Form . 160-3 (November 1983) (form rly 9-331C)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN TRIPLICATE*
(Other instructions on

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

	DEPARIMEN	I OF THE I	NIERIOR				
BUREAU OF LAND MANAGEMENT					5. LEASE DESIGNATION AND SERIAL NO.		
						UTU-014131	
APPLICATIO	N FOR PERMIT	TO DRILL, I	DEEPEN, O	r Plug i	BACK	6. IF INDIAN, ALLOT	
1a. TYPE OF WORK						Not Applic	able
DF	RILL 🖾	DEEPEN		PLUG BA	CK 🗌	7. UNIT AGREEMENT	NAME
b. TYPE OF WELL	0.49 677		Athern F			<u>Natural Bu</u>	
OIL GAS WELL OTHER SINGLE ZONE ZONE						8. FARM OR LEASE	NAME
2. NAME OF OPERATOR						NBU	
	& Gas Corporat	ion		_		9. WELL NO.	
3. ADDRESS OF OPERATOR				-		174	
P. O. Box 7	'49, Denver, Col	orado 802	01-0749			10. FIELD AND POOL	, OR WILDCAT
4. LOCATION OF WELL () At surface	Report location clearly and	in accordance wit	th any State requ	irements.*)		Natural Bu	ttes 630
454' FNL 1	154' FWI YNWANW	1) Section	11. T9S. R	21F		11. SEC., T., R., M., C AND SURVEY OR	
454' FNL, 1154' FWL (NWANWA) Section 11, T9S, R21E						AND SORVET OR	
Same As Above						Section 11	, T9S, R21E
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE®					12. COUNTY OR PARI	SE 18. STATE	
Approximately Ten (10) Miles South/Southeast of Ouray, Utah					Uintah	Utah	
15. DISTANCE FROM PROPUSED* 16. NO. OF ACRES IN LEASE 17. NO. O				F ACRES ASSIGNED			
PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 454 800			80				
18. DISTANCE FROM PRO	POSED LOCATION*		19. PROPOSED DI	БРТН	20. ROTAL	RY OR CABLE TOOLS	
OR APPLIED FOR, ON T	DRILLING, COMPLETED, HIS LEASE, PT.	1100 ' ±	66251	WSTC		Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.)							WORK WILL START
4856' GR						May 10, 1	992
23.	(ALL NEW)	PROPOSED CASI	NG AND CEMEN	TING PROGRA	M		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FO	OOT SETT	ING DEPTH		QUANTITY OF CEM	ENT
12-1/4"	8-5/8" K-55	24.0# 0- 250' 180 sx		Circ. to Su	rface *		
7 - 7/8"	5-1/2" K-55	17.0#	0-60	625'		CARCE TO SU	Court of the Court
 Cement volumes may change due to hole size. Calculate from Caliper log. 				FEB 0 7	7 1992		

EIGHT-POINT RESOURCE PROTECTION PLAN ATTACHED.

DIVISION OF OIL GAS & MERING

I hereby certify that Coastal Oil & Gas Corporation is authorized by the proper Lease Interest Owners to conduct lease operations associated with this Application for Permit to Drill the NBU #174, Federal Lease # UTU-0141315. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation, Nationwide Bond # CO-0018, who will be responsible for compliance with all the terms and conditions of that portion of the lease associated with this Application.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

SIGNET Charles E Moury	TITLE District Drilling Manager DATE Jan. 30, 1993	2
(This space for Federal or State office use)	APPROVED BY THE STATE OF UTAH DIVISION OF	
APPROVED BY	OIL, GAS, AND MINING	
CONDITIONS OF APPROVAL, IF ANY:	BY: My attleur	•
	WELL SPACING: 649-2-3	•

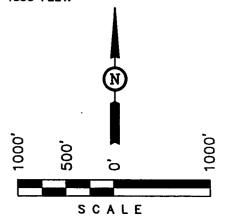
79S, R21E, S.L.B.&M. Pile of Stones, 5/8" Rebar & Uintah County Alum. Cap, Stone (Not Set) N89'46'20"W - 2642.77' (Megs.) N89°52'W - 39.98 (G.L.O.) Set Stone of Bearings) 1154' NBU #174 Elev. Ungraded Ground - 4856' (Basis 6.4.0 W. 10.0N Set Stone, (Not Marked) 5/8" Rebar N0.01*W (C.L.O.) N0.01,W N89'50'W - 79.90 (G.L.O.) = SECTION CORNERS LOCATED.

COASTAL OIL & GAS CORP.

Well location, NBU #174, located as shown in the NW 1/4 NW 1/4 of Section 11, T9S, R21E. S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NW CORNER OF SECTION 11, T9S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4853 FEET.



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GISTRATION NO.Y5709

UINTAH ENGINEERING

P. O. BOX 1758 - 85 SOUTH - 200 EAST

VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 10-21-91
PARTY	REFERENCES
J.F. C.Y. R.E.H.	G.L.O. PLAT
WEATHER	FILE
WARM	COASTAL OIL & GAS CORP.

COASTAL OIL & GAS CORPORATION Lease #UTU-0141315, NBU #174 NWANWA, Section 11, T9S, R21E Uintah County, Utah

Drilling Prognosis

1. Estimated Tops of Important Geologic Markers:

Uinta Surface Wasatch 5365' Green River 1865' Total Depth 6625'

2. Estimated Depths of Anticipated Water, Oil, Gas or Mineral Formations:

Wasatch 5365' Gas (Primary Objective)

If any shallow water zones are encountered, they will be adequately protected and reported; none anticipated. All potentially productive hydrocarbon zones will be cemented off.

- 3. Pressure Control Equipment: (Schematic Attached)
 - A. Type: 11" Double Gate Hydraulic.

The Blow-Out Preventer will be equipped as follows:

- 1. One (1) blind ram (above).
- 2. One (1) pipe ram (below).
- 3. Kill line (2-inch minimum).
- 4. One (1) kill line valve (2-inch minimum).
- 5. One (1) choke line valve.
- 6. Two (2) adjustable chokes.
- 7. Upper kelly cock valve with handle available.
- 8. Safety valve & subs to fit all drill strings in use.
- 9. 2-inch (minimum) choke line.
- 10. Pressure gauge on choke manifold.
- B. Pressure Rating: 2,000 psi
- C. Testing Procedure:

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack (if isolated from the surface casing by a test plug) or to 70% of the internal yield strength of the surface casing (if the BOP is not isolated from the casing by a test plug). Pressure will be maintained for a period of at least ten (10) minutes or until the requirements of the test are met, whichever is longer.

Pressure Control Equipment: 3.

Testing Procedure: Continued

At a minimum, the above pressure test will be performed:

- When the BOP is initially installed; Whenever any seal subject to test pressure is broken; 2.
- 3. Following related repairs; and
- 4. At thirty (30) day intervals.

In addition to the above, the pipe and blind rams will be activated each trip, but not more than once each day.

All BOP drills and tests will be recorded in the IADC driller's log.

Choke Manifold Equipment: D.

> All choke lines will be straight lines unless turns use tee blocks or are targeted with running tees, and will be anchored to prevent whip and vibration.

Ε. Accumulator:

The accumulator will have sufficient capacity to close all BOP's and retain 200 psi above precharge. Nitrogen bottles which meet the manufacturer's specifications will be used as the backup to the required independent power The accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack and at least once every six (6) months thereafter. The accumulator pressure will be corrected if the measured precharge pressure is found to be above or below the maximum or minimum limits specified in Onshore Operating Order #2.

F. Special Drilling Operations:

In addition to the equipment already specified in Items A through E, above, the following equipment will be in place and operational during air/gas drilling:

- Properly lubricated and maintained rotating head.
- Spark arresters on engines or water cooled exhaust.
- Blooie line discharge 100 feet from well bore and securely anchored (not required for aerated water system).

3. Pressure Control Equipment:

- F. Special Drilling Operations: Continued
 - 4. Straight run on blooie line.
 - 5. Deduster equipment (not required for aerated water system).
 - 6. All cuttings and circulating medium(s) shall be directed into a reserve or blooie pit.
 - 7. Float valve above bit.
 - 8. Automatic igniter or continuous pilot light on the blooie line (not required for aerated water system).
 - 9. Compressors located in the opposite direction from the blooie line and at a minimum of 100 feet from the well bore.
 - 10. Mud circulating equipment, water, and mud materials (does not have to be pre-mixed) sufficient to maintain the capacity of the hole and circulating tanks or pits.

G. Miscellaneous Information:

The Blow-Out Preventer and related pressure control equipment will be installed, tested and maintained in compliance with the specifications in and requirements of Onshore Operating Order #2.

The choke manifold and BOP extension rods with hand wheels will be located outside the rig sub-structure. The hydraulic BOP closing unit will be located at least twenty-five (25) feet from the well head but readily accessible to the driller.

Exact locations and configurations of the hydraulic BOP closing unit will depend upon the particular rig contracted to drill this hole.

A flare line will be installed after the choke manifold, extending 100 feet (minimum) from the center of the drill hole to a separate flare pit, if required.

4. The Proposed Casing and Cementing Program:

A. Casing Program (All New)

<u> Hole Size</u>	<u>Casing Size</u>	Wt./Ft.	<u>Grade</u>	<u>Joint</u>	Depth Set
12-1/4"	8-5/8"	24.0#	K-55	ST&C	0- 250'

4. The Proposed Casing and Cementing Program:

A. Casing Program - Continued

<u> Hole Size</u>	Casing Size	Wt./Ft.	<u>Grade</u>	<u>Joint</u>	Depth Set
7-7/8"	5-1/2"	17.0#	K-55	LT&C	0-6625'

Casing string(s) will be pressure tested to 0.22 psi per foot, or 1500 psi (not to exceed 70% of the internal yield strength of the casing), whichever is greater, after cementing and prior to drilling out from under the casing shoe.

B. Cementing Program

Surface Casing	:	Cement with approximately 180 sx
		Class "G" cement + additives, cir- culated to surface with 100%
		excess.

Production Cas	sing :	Lead with approximately 350 sx Halliburton Silica "Lite" cement with 4% Gel, 4% CaCl ₂ , 0.3 % Halad-413 and 2.0#/sx Granulite TR; tail with approximately 195 sx Class "G" cement + additives. Cement will be circulated back to surface with 30%
		excess.

Actual cement volumes to be required will be determined from the caliper log.

All waiting on cement (WOC) times will be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

5. <u>Mud Program</u>: (Visual Monitoring)

<u>Interval</u>	Type	Weight	Viscosity	Fluid Loss
0-1500'	Air/Mist			
1500-6625'	Aerated Water		~ - ~ - ~	AT AT AN AN AN EN EN EN EN EN EN EN

Sufficient quantities of mud materials will be maintained or readily accessible for the purpose of assuring well control during the course of drilling operations.

5. Mud Program: Continued

The surface hole will be drilled with an air mist system, injecting water at the rate of 15-20 gallons/minute, until the lost circulation zone is reached at 1,500' (+/-). At that point, Coastal Oil & Gas Corporation will switch to an aerated water system, utilizing the rig pumps to inject water at a rate of 190 gallons/minute to total depth.

6. Evaluation Program:

Logs : DIL-Caliper : 6625' - Surface

FDC-CNL : 6625' - 1500'

<u>DST's</u> : None anticipated.

Cores : None anticipated.

The proposed evaluation program may change at the discretion of the well site geologist, with prior approval from the Authorized Officer, Bureau of Land Management.

Stimulation : No stimulation or frac treatment has

been formulated for this test at this time. The drill site, as approved, will be of sufficient size to accommodate all

completion activities.

Whether the well is completed as a dry hole or as a producer, Well Completion and Recompletion Report and Log (Form 3160-4) will be submitted to the Book Cliffs Resource Area Office not later than thirty (30) days after the completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164.

Two (2) copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the Authorized Officer, Book Cliffs Resource Area Office, Bureau of Land Management, 170 South 500 East, Vernal, Utah 84078, Phone: (801) 789-1362.

7. Abnormal Conditions:

No abnormal temperatures or pressures are anticipated. No H_2S has been encountered in or known to exist from previous wells drilled to similar depths in the general area.

Maximum anticipated bottom hole pressure equals approximately 3,081 psi (calculated at 0.465 psi/foot) and maximum anticipated surface pressure equals approximately 1,623 psi (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. Anticipated Starting Dates and Notification of Operations:

A. Drilling Activity

Anticipated Commencement Date: May 10, 1992

Drilling Days : Approximately 10 Days Completion Days : Approximately 7 days

B. Notification of Operations

The Book Cliffs Resource Area Office, Bureau of Land Management will be notified at least twenty-four (24) hours <u>PRIOR</u> to the commencement of the following activities:

- Spudding of the well. This oral report will be followed up with a Sundry Notice (Form 3160-5);
- 2. initiating pressure tests of the blow-out preventer and related equipment;
- 3. running casing and cementing of <u>ALL</u> casing strings.

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in suspended status without prior approval of the Authorized Officer. If operations are to be suspended, prior approval of the Authorized Officer will be obtained and notification given before resumption of operations.

8. Anticipated Starting Dates and Notification of Operations:

B. Notification of Operations - Continued

In accordance with Onshore Operating Order #1, this well will be reported on MMS Form 3160-6, "Monthly Report of Operations", starting with the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with the Royalty Management Program, Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217.

Immediate Report: spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the provisions of NTL-3A or its current revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed for prior approval of the Authorized Officer, and all conditions of this approved plan will be applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the Authorized Officer will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication no later than five (5) business days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the Authorized Officer, produced water may be temporarily disposed of into the reserve pit for a period of up to ninety (90) days. During this period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the Authorized Officer.

Pursuant to NTL-4A, lessees and operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of thirty (30) days or the production of fifty (50) MMCF of gas, whichever occurs first. An application must be filed with the Authorized Officer, and approval received, for any venting/flaring of gas beyond the initial thirty (30) day or otherwise authorized test period.

8. Anticipated Starting Dates and Notification of Operations:

B. Notification of Operations - Continued

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the Vernal District Office within thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within fifteen (15) days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the Authorized Officer. In the case of newly-drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the Authorized Officer.

A "Notice of Intention to Abandon" (Form 3160-5) will be filed with the Authorized Officer within fifteen (15) days following the granting of oral approval to plug and abandon.

Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6 The following information will be permanently placed on the marker with a plate, cap, or beaded-on with a welding torch: "Fed" or "Ind", as applicable; Company Name, Well Name and Number, Location by Quarter/Quarter, Section, Township, Range, and Federal or Indian Lease Number.

A "Subsequent Report of Abandonment" (Form 3160-5) will be submitted within thirty (30) days following the actual plugging of the well bore. This report will indicate where plugs were placed and the current status of surface restoration operations. If surface restoration has not been completed at that time, a follow-up report on Form 3160-5 will be filed when all surface restoration work has been completed and the location is considered ready for final inspection.

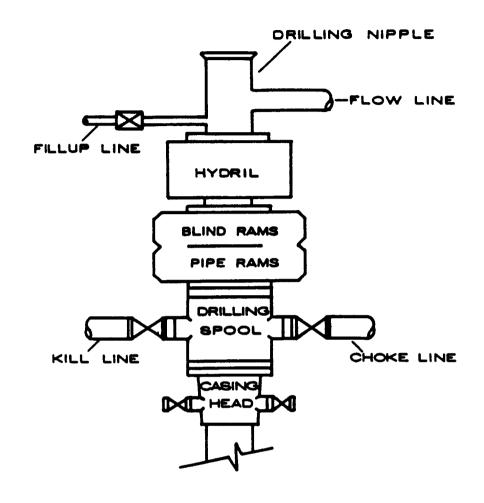
8. Anticipated Starting Dates and Notification of Operations:

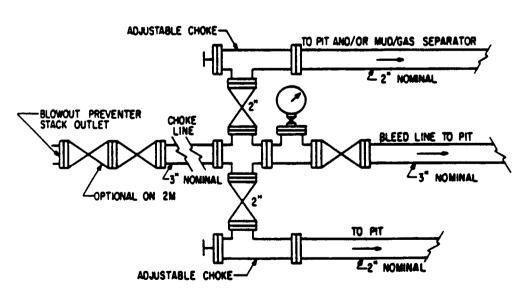
B. <u>Notification of Operations</u> - Continued

Final abandonment will not be approved until the surface reclamation work required by the approved Application for Permit to Drill has been completed to the satisfaction of the Authorized Officer or his representative, or the appropriate Surface Management Agency.

Pursuant to Onshore Operating Order #1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in such a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal and Indian lands.

BOP STACK





COASTAL OIL & GAS CORPORATION Lease #UTU-0141315, NBU #174 NWANWA, Section 11, T9S, R21E Uintah County, Utah

Multi-Point Surface Use and Operations Plan

- 1. Existing Roads: Refer to Maps "A" & "B" (shown in ORANGE)
 - A. The proposed well site is staked and four 200-foot reference stakes are present.
 - To reach the location from the town of Vernal, Utah; В. proceed generally southwest approximately 14.0 miles on U.S. Highway 40 (a paved U.S. highway), thence generally south approximately 17.0 miles on Utah Highway 88 (a paved state highway) to the community of Ouray, thence generally south approximately 6.9 miles on the Seep Ridge Road (an existing, upgraded Uintah County road), thence generally east approximately 5.0 miles on an existing, upgraded oilfield road (crowned & ditched with a gravel surface), thence generally north approximately 0.3 miles on an existing, upgraded oilfield road (crowned & ditched with a gravel surface), thence generally east/northeast approximately 5.4 miles on the Mountain Fuel Pipeline Road (an existing, upgraded oilfield road; crowned & ditched with a gravel surface), thence generally north/northwest approximately 1.9 miles on an existing, upgraded oilfield road (crowned & ditched with a gravel surface), thence generally north and west approximately 1.3 miles on an existing, upgraded oilfield road (crowned & ditched with a gravel surface), thence generally southwest approximately 0.2 miles to the proposed NBU #174 well location.
 - C. Access roads refer to Maps "A" and "B".
 - D. Access roads within a one (1) mile radius refer to Map "B".
 - E. The existing gravel roads will be maintained in the same or better condition as existed prior to the commencement of operations and said maintenance will continue until final abandonment and reclamation of the NBU #174 well location.
- 2. Planned Access Roads: Refer to Map "B" (Shown in GREEN)

Approximately 0.2 miles of new road construction will be required for access to the proposed NBU #174 well location.

A. Width - maximum 30-foot overall right-of-way with an 18-foot road running surface, crowned & ditched.

2. Planned Access Roads: Continued

B. Construction standard - the access road will be constructed in accordance with Bureau of Land Management Roading Guidelines established for oil and gas exploration and development activities as referenced in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Third Edition.

The access road will be constructed to meet the standards of the anticipated traffic flow and all-weather requirements and will include ditching, draining, graveling, crowning, and capping the roadbed as deemed necessary to provide a well constructed and safe road.

Prior to construction, the roadway shall be cleared of any snow cover and allowed to dry completely.

Traveling off of the thirty (30) foot right-of-way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type, shall be designed so that they will not cause siltation or the accumulation of debris in the drainage crossing, nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts.

Upgrading shall not be allowed during muddy conditions.

Should mud holes develop, they shall be filled in and detours around them avoided.

- C. Maximum grade 3%.
- D. Turnouts turnouts will be constructed along the access route as necessary or required to allow for the safe passage of traffic. None anticipated at this time.
- E. Drainage design the access road will be crowned, ditched, and water turnouts installed as necessary to provide for proper drainage along the access road route.
- F. Culverts, cuts and fills no culverts will be required. There are no major cuts and/or fills on/along the proposed access road route.

2. Planned Access Roads: Continued

- Surface materials any construction materials which may be required for surfacing of the access road will be purchased from a local contractor having a permitted source of materials in the area, if required by the Authorized Officer, Bureau of Indian Affairs. None anticipated at this time.
- Gates, cattleguards or fence cuts none required. н.
- Road maintenance during both the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and will be maintained in accordance with the original construction standards.

All drainage ditches and culverts will be kept clear and free-flowing, and will also be maintained in accordance with the original construction standards. The access road right-of-way will be kept free of trash during all operations.

The proposed access road has been centerline staked.

Location of Existing Wells Within a One-Mile Radius: 3.

Please Refer to Map "C"

- Water wells none known.
- Abandoned wells none known. B.
- Temp. abandoned wells NE4SE4, Section 10, T9S, R21E. C.
- Disposal wells none known. D
- Drilling wells none known. E.
- Producing wells NEANWA, Section 2, T9S, R21E. F. $SW_{4}^{1}SW_{4}^{1}$, Section 2, T9S, R21E.

 $SW_{4}^{1}SE_{4}^{1}$, Section 3, T9S, R21E. $SW_{4}^{1}NW_{4}^{1}$, Section 12, T9S, R21E.

- G. Shut-in wells - none known.
- Injection wells none known. Η.
- Monitoring wells none known. I.

Location of Existing and/or Proposed Facilities Owned by 4. Coastal Oil & Gas Corporation Within a One-Mile Radius:

Α. Existing

Tank batteries - SW4SW4, Section 2, T9S, R21E. SWASEA, Section 3, T9S, R21E. SWANWA, Section 12, T9S, R21E.

4. Location of Existing and/or Proposed Facilities Owned by Coastal Oil & Gas Corporation Within a One-Mile Radius:

- A. Existing Continued
 - 2. Production facilities same as Item #4A1, above.
 - Oil gathering lines none.
 - 4. Gas gathering lines same as Item #4A1, above.
- B. New Facilities Contemplated
 - 1. All production facilities will be located on the disturbed portion of the well pad and at a minimum of twenty-five (25) feet from the toe of the back-slope or top of the fill slope.
 - The production facilities (consisting primarily of a christmas tree at the well head, dehydration unit, and emergency pit) will require an area approximately 300' X 135'.
 - A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via "Sundry Notice" (Form #3160-5) for approval of subsequent installation operations.
 - 3. Production facilities will be accommodated on the existing well pad. Construction materials required for installation of the production facilities will be obtained from the site; any additional materials required will be purchased from a local supplier having a permitted (private) source of materials within the area.
 - A dike will be constructed completely around those production facilities which contain fluids (i.e. production tanks, produced water tanks and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.
 - 4. All permanent (on-site for six months or longer) above-the-ground structures constructed or installed including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Five (5) State Rocky Mountain Interagency Committee.

4. Location of Existing and/or Proposed Facilities Owned by Coastal Oil & Gas Corporation Within a One-Mile Radius:

- B. New Facilities Contemplated Continued
 - 4. All production facilities will be painted within six (6) months of installation. Facilities required to comply with Occupational Health and Safety Act Rules and Regulations will be excluded from this painting requirement.

The required paint color is <u>Carlsbad Canyon</u>, Munsell standard color number 2.5Y 6/2.

- C. The production (emergency) pit will be fenced with woven wire mesh topped with one (1) strand of barbed wire held in place with metal side posts and wooden corner "H" braces in order to protect both livestock and wildlife. Please refer to Item #9E (page #'s 8 & 9) for additional information regarding these fencing specifications.
- D. During drilling and subsequent operations, all equipment and vehicles will be confined to the access road right-of-way and any additional areas as specified in the approved Application for Permit to Drill.
- E. Reclamation of disturbed areas no longer needed for operations will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer, BIA.

5. Location and Type of Water Supply:

- A. Fresh water for drilling will be obtained from an existing water well and reservoir: Uintah #1, owned by Target Trucking, Inc. and located in the SELSELNEL of Section 16, Township 10 South, Range 21 East, Uintah County, Utah; permit #49-991 (A57530).
- B. Water will be transported over existing roads via tank truck from the point of diversion to the proposed NBU #174 well location. No new construction will be required on/along the proposed water haul route.

Access roads which cross off-lease Tribal lands on/along the proposed water haul route will be authorized under a separate Right-of-Way Grant/Special Use Permit to be obtained from the Uintah and Ouray Ute Indian Tribes and/or the Bureau of Indian Affairs prior to the commencement of operations, if required.

- 5. <u>Location and Type of Water Supply</u>: Continued
 - C. No water well will be drilled on this location.

6. Source of Construction Materials:

- A. Construction materials needed for surfacing of the well pad will be obtained from a local contractor having a permitted (private) source of materials in the area. Refer to Item #2G (page #3) regarding any construction materials which may be required on the access road.
- B. No construction materials will be taken from Federal and/or Indian lands without prior approval from the appropriate Surface Management Agency.
- C. If production is established, any additional construction materials needed for surfacing the access road and installation of production facilities will be purchased from a local supplier having a permitted (private) source of materials in the area.
- D. No new access roads for construction materials will be required.

7. Methods of Handling Waste Materials:

- A. Cuttings the cuttings will be deposited in the reserve/blooie pit.
- B. Drilling fluids including salts and chemicals will be contained in the reserve/blooie pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within ninety (90) days after termination of drilling and completion activities.

In the event adverse weather conditions prevent removal of the fluids from the reserve pit within this time period, an extension may be granted by the Authorized Officer upon receipt of a written request from Coastal Oil & Gas Corporation.

- B. Drilling fluids the reserve pit will be constructed so as not to leak, break, or allow discharge.
- C. Produced fluids liquid hydrocarbons produced during completion operations will be placed in test tanks on the location. Produced waste water will be confined to a lined pit (reserve pit) or storage tank for a period not to exceed ninety (90) days after initial production.

7. Methods of Handling Waste Materials: Continued

C. Produced fluids - during this ninety (90) day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with the required water analysis, shall be submitted to the Authorized Officer for approval. Failure to file an application within the time frame allowed will be considered as an incidence of noncompliance.

Any spills of oil, gas, salt water or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

- D. Sewage self-contained, chemical toilets will be provided by Rocket Sanitation for human waste disposal. Upon completion of operations, or as needed, the toilet holding tanks will be pumped and the contents thereof disposed of in the nearest, approved, sewage disposal facility.
- E. Garbage and other waste material garbage, trash and other waste materials will be collected in a portable, self-contained and fully-enclosed trash cage during drilling and completion operations. Upon completion of operations (or as needed) the accumulated trash will be disposed of at an authorized sanitary landfill. No trash will be burned on location or placed in the reserve pit.
- F. Immediately after removal of the drilling rig, all debris and other waste materials not contained in the trash cage will be cleaned up and removed from the well location. No adverse materials will be left on the location. Any open pits will be fenced during the drilling operation and the fencing will be maintained until such time as the pits are backfilled.
- G. The reserve and/or production pit will be constructed on the existing location and will not be located in natural drainages where a flood hazard exists or surface runoff will destroy or damage the pit walls.

All pits will be constructed so as not to leak, break, or allow the discharge of liquids therefrom.

8. Ancillary Facilities:

None anticipated.

9. Wellsite Layout:

- A. Figure #1 shows the drill site layout as staked. Cross sections have been drafted to visualize the planned cuts and fills across the location. An average minimum of twelve (12) inches of topsoil will be stripped from the location (including areas of cut, fill, and/or subsoil storage) and stockpiled for future reclamation of the well site. Refer to Figure #1 for the location of the topsoil and subsoil stockpiles.
- B. Figure #1 is a diagram showing the rig layout. No permanent living facilities are planned. There will be one (1) trailer on location during drilling operations for the toolpusher.
- C. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via Sundry Notice (Form #3160-5) for approval of subsequent operations. Refer to Item #4B2 (page #4) for additional information in this regard.
- D. The reserve pit will be lined with either native clay, commercial bentonite, or plastic sufficient to prevent seepage.

If a plastic-nylon reinforced liner is used, it will be a minimum of 12 mil in thickness with sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit walls, extend under the mud tanks, and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc. that could puncture the liner will be disposed of in the reserve pit.

A flare/blooie pit will be constructed adjacent to the location, south of and separate from the reserve pit, and at a minimum of thirty (30) feet from the reserve pit fence and one hundred (100) feet from the rig substructure (Refer to Figure #1 for the location of the flare/blooie pit).

- E. Prior to the commencement of drilling operations, the reserve pit will be fenced "sheep tight" on three (3) sides according to the following minimum standards:
 - 1. 39-inch net wire shall be used with at least one (1) strand of barbed wire on top of the net wire. The barbed wire is not necessary <u>IF</u> pipe or some type of reinforcement rod is attached to the top of the entire fence.

9. Wellsite Layout: Continued

- E. Prior to the commencement of drilling operations, the reserve pit will be fenced "sheep tight" on three (3) sides according to the following minimum standards:
 - 2. The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least 42 inches.
 - 3. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
 - 4. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen feet.
 - 5. All wire shall be stretched tight before the wire is attached to the corner braces. Pulling the wire tight by hand without the use of a stretching device will not be acceptable.

The fourth side of the reserve pit will be fenced immediately upon removal of the drilling rig and the fencing will be maintained until the pit is backfilled.

F. Any hydrocarbons on the pit will be removed from the pit as soon as possible after drilling operations are completed.

10. Plans for Reclamation of the Surface:

The Ute Tribe will be contacted prior to commencement of any reclamation operations.

A. Production

- 1. Immediately upon well completion, the well location and surrounding area(s) will be cleared of all debris, materials, trash and junk not required for production.
- 2. Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.

10. Plans for Reclamation of the Surface:

A. Production - Continued

- 3. Before any dirt work to restore the location takes place, all standing water will be removed from the reserve pit, along with all cans, barrels, pipe, etc. that may have been deposited therein during the course of drilling and completion operations.
- 4. Other waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities.
- 5. The reserve pit and that portion of the location and access road not needed for production facilities and/or operations will be reclaimed within ninety (90) days from the date of well completion, weather permitting.
 - Prior to commencement of backfilling, the plastic or vinyl liner will be folded back into the pit. Fill material will then be pushed into the reserve pit to completely cover both the pit and it's contents.
- 6. In order to prevent surface water(s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will result in the ground surface over said pit being "mounded" above the surrounding ground surface (+/- three feet) to allow the reclaimed pit surface area to drain properly.
- 7. For production, the fill slopes will be reduced from a 1.5:1 slope to a 3:1 slope and the cut slopes will be reduced from a 1.5:1 slope to a 3:1 slope by pushing the fill material back up into the cut.
- 8. Upon completion of backfilling, leveling and recontouring, the stockpiled topsoil will be evenly spread over the reclaimed area(s). Prior to reseeding, all disturbed surfaces (including the access road and location) will be scarified and left with a rough surface.

No depressions will be left that would trap water and form ponds.

10. Plans for Reclamation of the Surface:

A. Production - Continued

8. All disturbed surfaces (including the access road and well pad areas) will be reseeded with a seed mixture to be recommended by the Authorized Officer, Bureau of Indian Affairs. Seed will be drilled on the contour to an approximate depth of one-half (1/2) inch. All seeding will be conducted after September 15 and prior to ground frost. If the seeding is unsuccessful, Coastal Oil & Gas Corporation may be required to make subsequent seedings.

B. Dry Hole/Abandoned Location

- 1. On lands administered by the Bureau of Indian Affairs, abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include:
 - (a) re-establishing irrigation systems where applicable,
 - (b) re-establishing soil conditions in irrigated fields in such a way as to ensure cultivation and harvesting of crops and,
 - (c) ensuring revegetation of the disturbed areas to the specifications of the Uintah & Ouray Indian Tribes or the Bureau of Indian Affairs at the time of abandonment.
- 2. All disturbed surfaces will be recontoured to the approximate natural contours with reclamation of the well pad and access road to be performed as soon as practical after final abandonment. Please refer to Item #10A5-6 (page #10) for information regarding reclamation of the reserve pit area.

Reseeding operations will be performed in the fall following completion of reclamation operations. Please refer to Item #10A8 (page #10) for additional information regarding the reseeding operation.

11. Surface Ownership:

The well site and proposed access road are situated on surface lands owned by the Uintah and Ouray Ute Indian Tribes and administered in trust by:

Bureau of Indian Affairs Uintah & Ouray Agency P.O. Box 130 Fort Duchesne, Utah 84026 Phone: (801) 722-2406

12. Other Information:

A. General Description of the Project Area: The proposed drill site is located within the Natural Buttes Unit in an area of northeastern Utah and more specifically in an area of moderately eroded uplands located between the White River to the north (and east), Cottonwood Wash to the west, Molly's Nipple to the west/northwest, Willow Creek to the west, and Sand Wash to the south/southeast.

This area is classified as a "High Plains Steppe" (Cold Desert) and is characterized by gently to moderately undulated uplands dissected by numerous dendritically-patterned, ephemeral drainages of both the Green and White Rivers. Local flora consists primarily of native grasses such as salt grass, galleta grass, needle-and-thread grass, Indian ricegrass; and woody species such as shadscale, horsebrush, black sagebrush, fringe sagebrush, big sagebrush, rabbitbrush, and greasewood along the dry drainages. Local fauna consists primarily of mule deer, antelope, coyotes, rabbits, raptors, and various smaller vertebrate and invertebrate species.

There are no known threatened or endangered species that will be affected by implementation of operations on the proposed NBU #174 well location.

- B. Surface Use Activities: The primary surface use is for grazing.
- C. Proximity of Water, Occupied Dwellings, Archaeological, Historical or Cultural Sites:
 - 1. The closest source of permanent water is the White River, located approximately one (1) mile to the north of the proposed well location.

12. Other Information:

- C. Proximity of Water, Occupied Dwellings, Archaeological, Historical or Cultural Sites: Continued
 - 2. The closest occupied dwellings are located in the community of Ouray, approximately eleven (11) miles to the west/northwest of the proposed well location.
 - 3. A cultural resource clearance will be conducted before any construction activities begin on the proposed NBU #174 well location.

If, during operations, any archaeological or historical sites, or any object(s) of antiquity (subject to the Antiquities Act of June 8, 1906) are discovered, all operations which would affect such sites are to be suspended and the discovery reported promptly to the Bureau of Indian Affairs.

Coastal Oil & Gas Corporation will be responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites or for collecting artifacts.

If historic or archaeological materials are uncovered, Coastal Oil & Gas Corporation will suspend all operations that might further disturb such materials and immediately contact the Authorized Officer.

Within five (5) working days the Authorized Officer will inform Coastal Oil & Gas Corporation as to:

- whether the materials appear eligible for the National Register of Historic Places;
- whether the materials appear eligible for the National Register of Historic Places;
- the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and

12. Other Information:

- C. Proximity of Water, Occupied Dwellings, Archaeological, Historical or Cultural Sites: Continued
 - 3. Within five (5) working days the Authorized Officer will inform Coastal Oil & Gas Corporation as to:
 - a time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If Coastal Oil & Gas Corporation wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, Coastal Oil & Gas Corporation will be responsible for mitigation costs.

The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that the required mitigation has been completed, Coastal Oil & Gas Corporation will then be allowed to resume construction.

- D. Additional Stipulations for Operations on Lands Administered by the Bureau of Indian Affairs:
 - 1. If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, an approved right-of-way will be obtained from the Bureau of Indian Affairs before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.
 - 2. All roads constructed by oil and gas operators on the Uintah & Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction.

12. Other Information:

- D. Additional Stipulations for Operations on Lands
 Administered by the Bureau of Indian Affairs: Continued
 - 2. These signs will state:
 - (a) that the land is owned by the Uintah & Ouray Indian tribes,
 - (b) the name of the Operator,
 - (c) that firearms are prohibited by all non-Tribal members,
 - (d) that permits must be obtained from the Bureau of Indian Affairs before cutting firewood or other timber products, and
 - (e) only authorized personnel are permitted to use said road.
 - 3. All well site locations on the Uintah & Ouray Indian Reservation will have an appropriate sign which will indicate the name of the Operator, the lease serial number, the well name and number, the survey description of the well (either footages or the quarter-quarter section, section, township, and range).
 - 4. Coastal Oil & Gas Corporation shall contact the Bureau of Land Management and the Bureau of Indian Affairs between 24 and 48 hours prior to commencement of construction activities. BLM: (801) 789-1362; BIA: (801) 722-2406.
 - 5. The BLM and BIA offices shall be notified upon site completion and prior to moving drilling tools onto the location.
 - 6. Coastal Oil & Gas Corporation will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the Bureau of Indian Affairs, or the Uintah County Extension Office.

12. Other Information:

- D. Additional Stipulations for Operations on Lands
 Administered by the Bureau of Indian Affairs: Continued
 - 6. On lands administered by the Bureau of Indian Affairs, it is required that a "Pesticide Use Proposal" shall be submitted, and approval obtained, prior to the application of herbicides or other pesticides or possible hazardous chemicals for the control of noxious weeds.
- 13. Lessee's or Operator's Representative and Certification:

Representative

Coastal Oil & Gas Corporation Randy L. Bartley, Operations Manager P.O. Box 749 Denver, Colorado 80201-0749 Phone: (303) 572-1121

Heitzman Drill-Site Services*
Dale Heitzman and/or Robert M. Anderson
P.O. Drawer 3579
Casper, Wyoming 82602
Phone: (307) 266-4840

* Contact for any additional information which may be required for approval of this Application for Permit to Drill.

Certification

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

Coastal Oil & Gas Corporation will be fully responsible for the actions of their subcontractors.

A complete copy of the approved Application for Permit to Drill will be furnished o the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

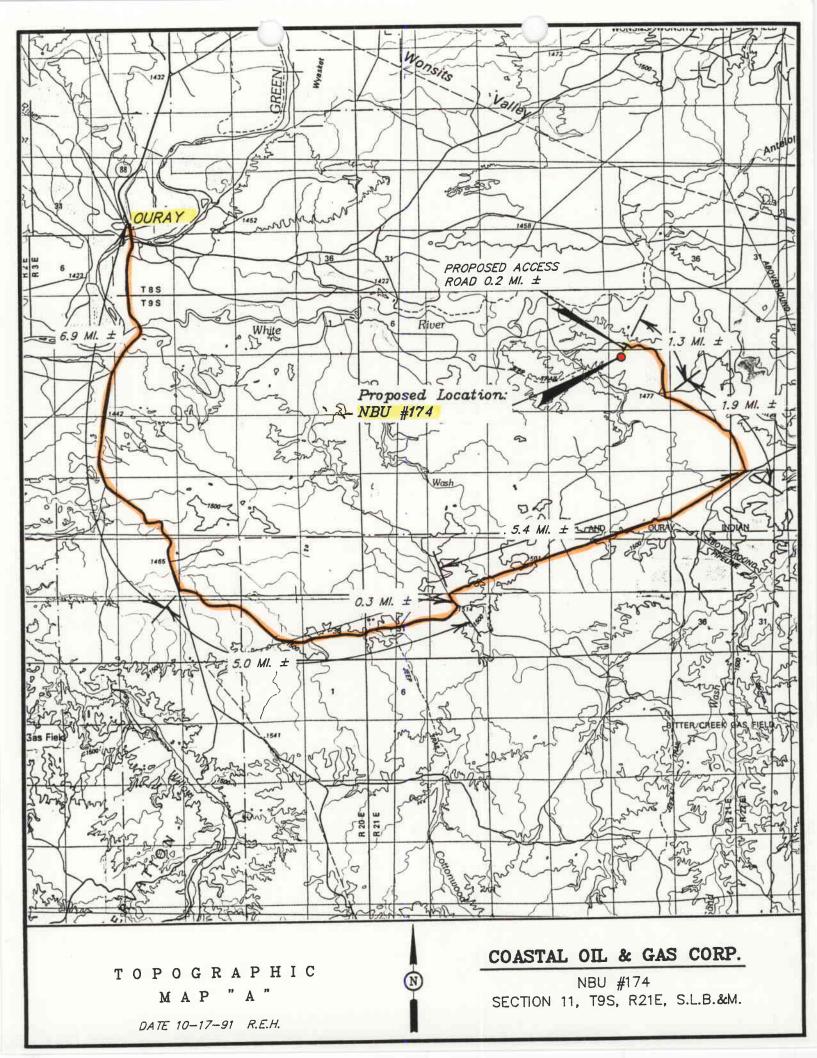
13. Lessee's or Operator's Representative and Certification:

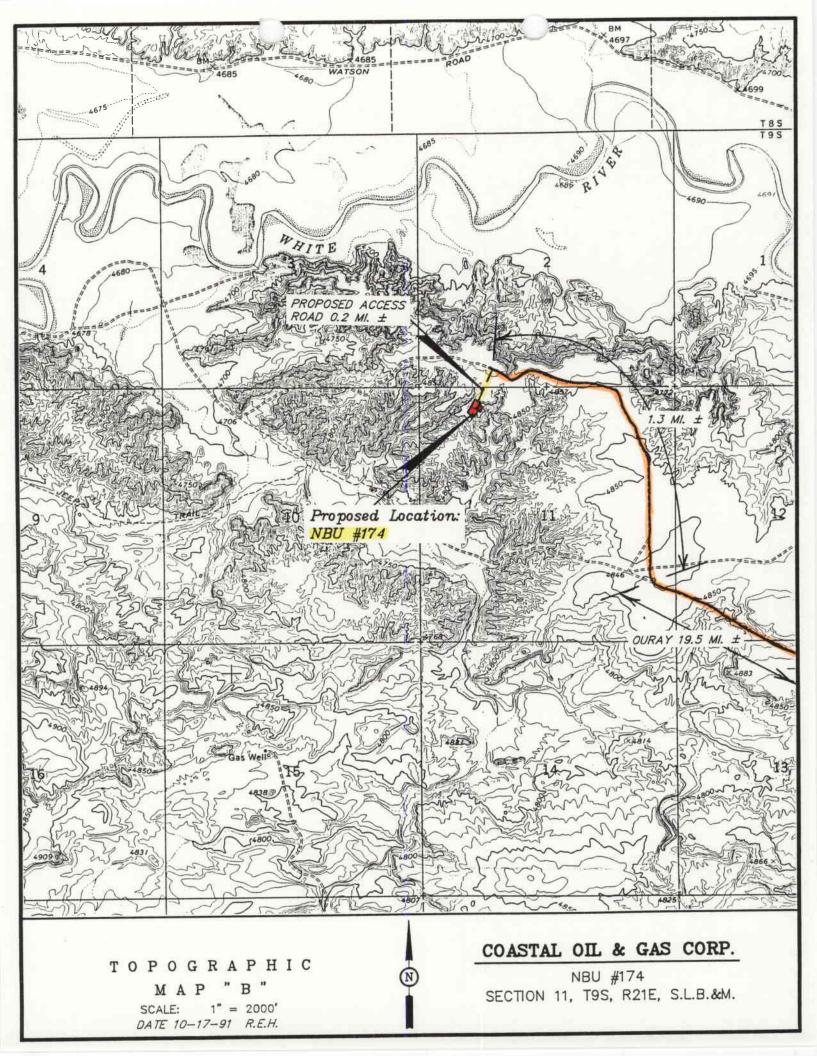
Certification - Continued

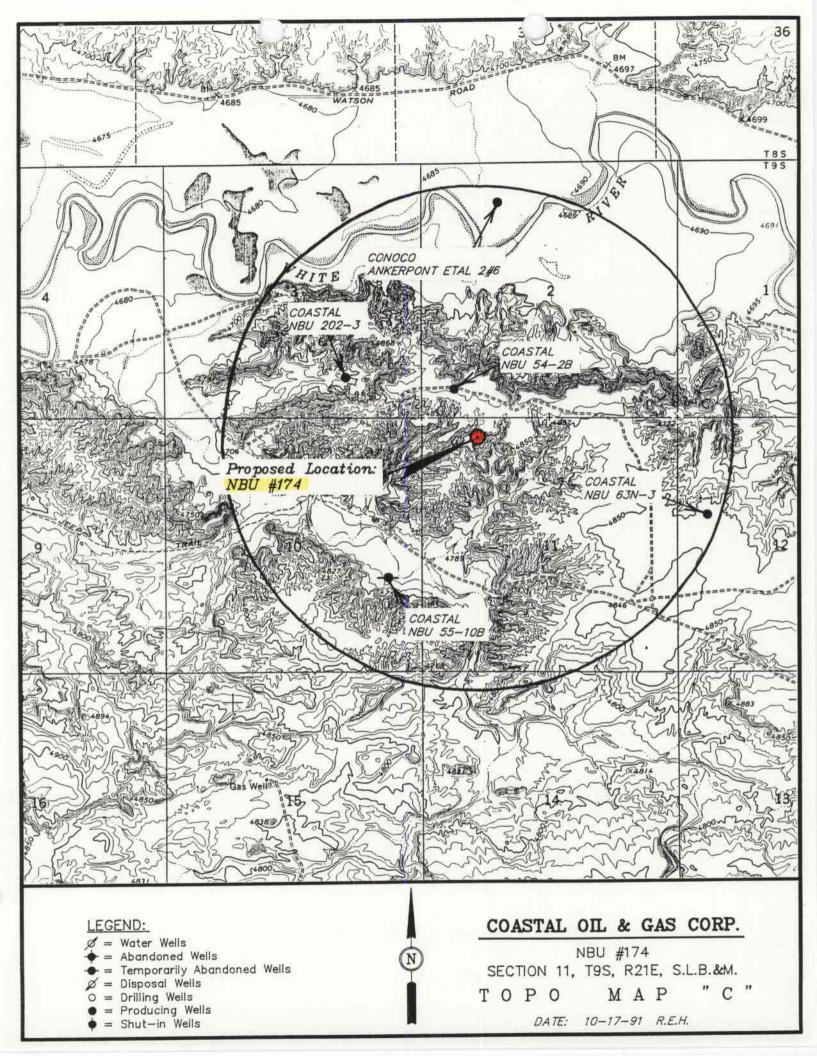
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Coastal Oil & Gas Corporation, its' contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

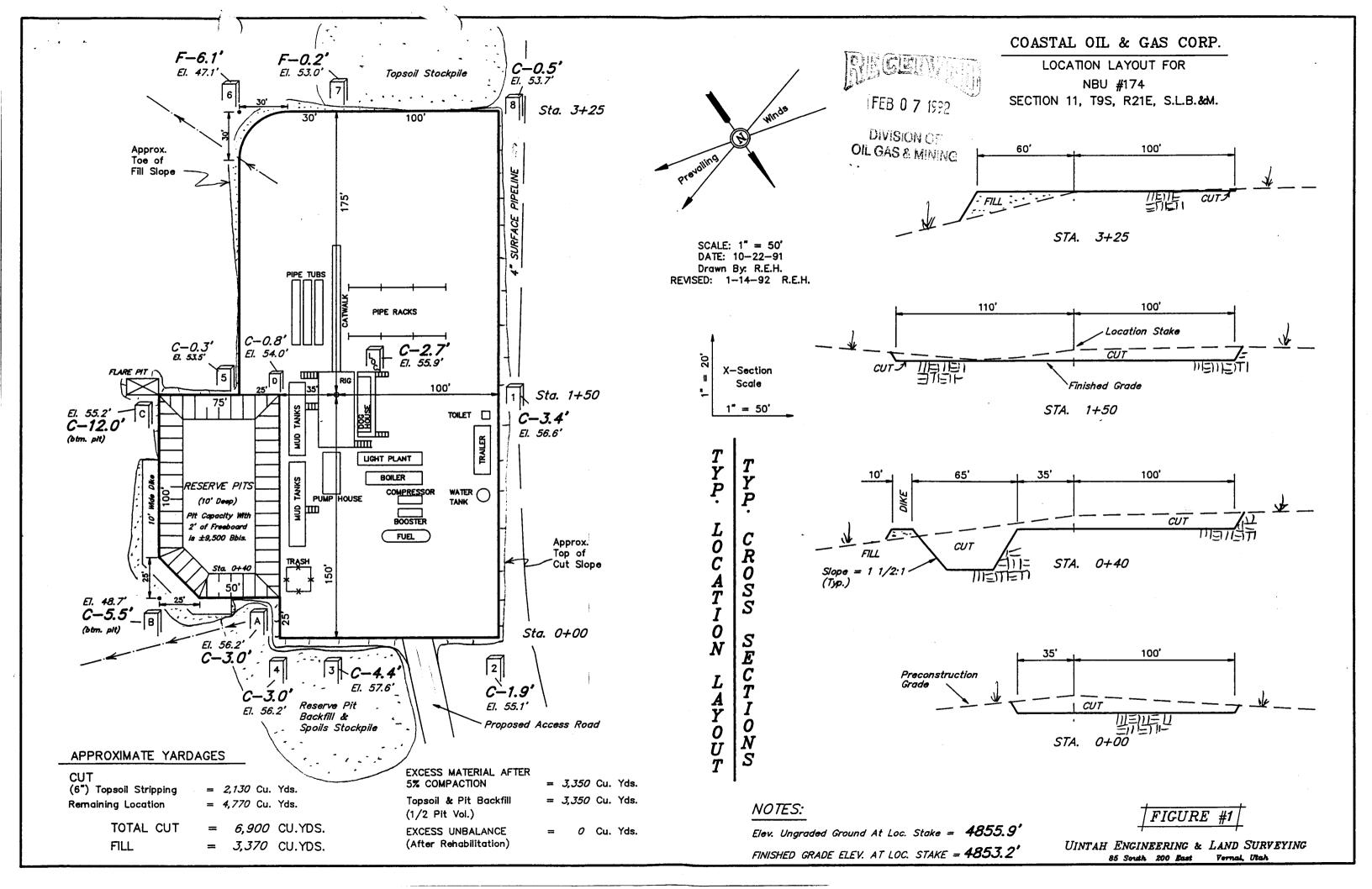
Date

Robert M. Anderson/Authorized Agent









OPERATOR Constal Oil & Has Corp N-0030 DATE 01-11-90
VELL NAME NBD 174
SEC NUNU II T 95 R DIE COUNTY Lintah
43 047. 30193 tedual (1) API NUMBER: TYPE OF LEASE
CHECK OFF:
PLAT. NEAREST WELL
LEASE . FIELD POTASH OR OTL SHALE
PROCESSING COMMENTS:
Water Permit 19.991 (A57530) Sanget Sucking.
Oil Shale aua
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APPROVAL LETTER:
SPACING: R615-2-3 Actival Butter R615-3-2
. CAUSE NO. & DATE R615-3-3
STIPULATIONS:
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0215T .



State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340

February 18, 1992

Coastal Oil & Gas Corporation P. O. Box 749 Denver, Colorado 80201-0749

Gentlemen:

Re: NBU 174 Well, 454 feet from the north line, 1154 feet from the west line, NW 1/4 NW 1/4, Section 11, Township 9 South, Range 21 East, Uintah County, Utah

Pursuant to Utah Code Ann. § 40-6-18, (1953, as amended), Utah Admin. R. 649-2-3 (formerly R. 615-2-3), and Utah R. 649-3-4 (formerly R. 615-3-4), approval to drill the referenced well is hereby granted.

In addition, the following specific actions are necessary to fully comply with this approval:

- 1. Compliance with the requirements of Utah Admin. R. 649-1 et seq.(formerly R. 615-1 et seq.), Oil and Gas Conservation General Rules.
- 2. Notification within 24 hours after drilling operations commence.
- 3. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
- 4. Submittal of the Report of Water Encountered During Drilling, Form 7.
- 5. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or R.J. Firth, Associate Director, (Home) (801)571-6068.

Page 2 Coastal Oil & Gas Corporation NBU 174 February 18, 1992

6. Compliance with the requirements of Utah Admin. R. 649-3-20 (formerly R. 615-3-20), Gas Flaring or Venting, if the well is completed for production.

Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site should be submitted to the local health department. These drilling operations and any subsequent well operations should be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Department of Environmental Quality, Division of Drinking Water/Sanitation, telephone (801)538-6159.

This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-047-32193.

Sincerely,

Associate Director, Oil and Gas

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Enclosures

cc: Bureau of Land Management

J.L. Thompson

WOI1

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135

Expires: March 31, 1993 5. Lease Designation and Serial No.

DIVISION OF See Attached List

CHARDY MOTIONS	AND REPORTS ON WELLS IL GAS & MINING	See Attached List
Do not use this form for proposals to dri Use "APPLICATION FOI	i	
		See Attached List
SUBMIT	7. If Unit or CA. Agreement Designation	
1. Type of Well		Natural Buttes Unit
Other		8. Well Name and No.
2. Name of Operator		See Attached List
Coastal Oil & Gas Corporation		9. API Weil No.
3. Address and Telephone No.		See Attached List
P. O. Box 749 Denver,	CO 80201-0749 (303) 573-4476	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey De	• • • • • • • • • • • • • • • • • • • •	Natural Buttes
		11. County or Parish, State
See Attached	Tiot	i county of Farish, state
See Accached	TISC	Wintel County While
		Uintah County, Utah
	s) TO INDICATE NATURE OF NOTICE. REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other NTL 2B; IV	Dispose Water
		(Note: Report results or multiple completion on Well Completion or Recompletion Report and Log form i
Describe Proposed or Completed Operations (Clearly state algue subsurface locations and measured and true vertice)	pertinent details, and give pertinent dates, including estimated date of startinal depths for all markers and zones pertinent to this work.)*	
Coastal Oil & Gas Corporation he	reby requests permission to dispose of	of produced water in unline
pits per NTL-2B, IV, for the sub		y produced water in untilies
 These wells are completed in per day on a monthly basis. 	the Wasatch formation and produce le	ess than 5 barrels of water
40' x 40' x 8' and 6' x 6' x	on will be used due to the size and la 6' deep with berms surrounding them. posts per BLM specifications. (See t	Each pit will be fenced
3) The average evaporation rate	for the area compensated for annual	rainfall is 70" per year.
4) The estimated percolation ra pits is 2-6" per hour.	te based on the soil characteristics	under and adjacent to the
5) The depth of usable water aq	uifers in this area is approximately	1500'.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department the inted State any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Title

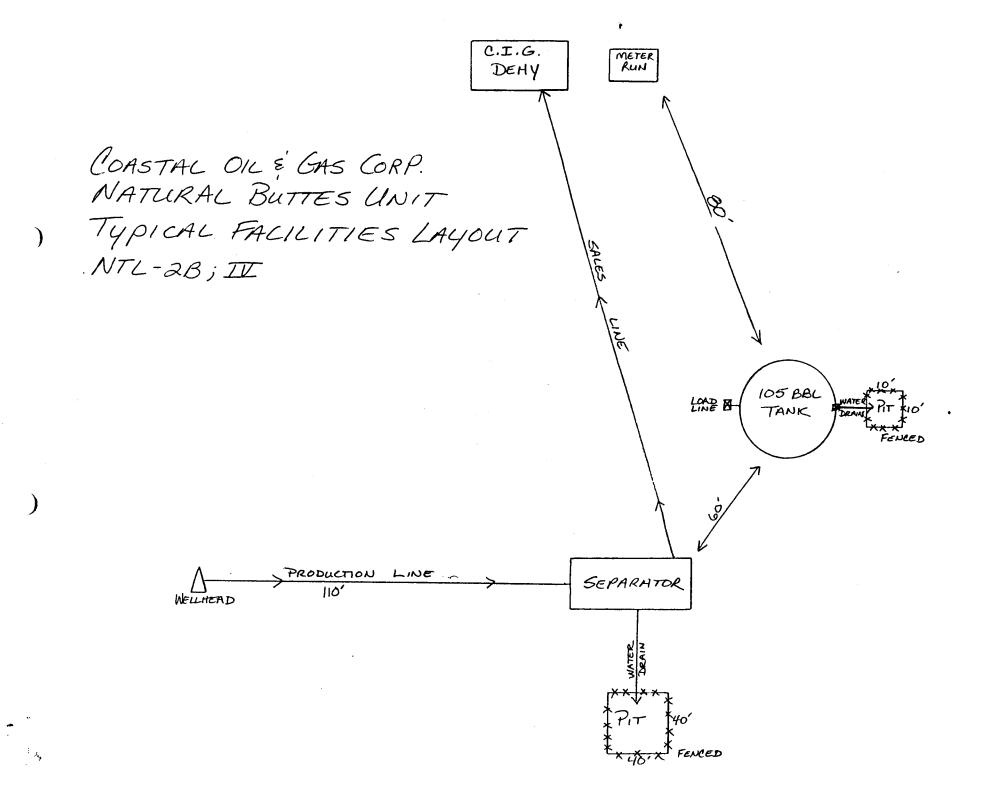
Title

(This space for Federal or State office use)

Regulatory Analyst Accepted by the State

of Utah Division of

Oll, Gas and Mining



		LOCA	TION		STATE OR BLM		API
WELL #	QUAD	SEC		RGE	LEASE #	SURFACE	NUMBER
NDU #103							
NBU #103 NBU #104	SENW SENE	10 16	9	21 21	U-0141315 ST ML-3282	UTE UTE	43-047-31956 43-047-31957
NBU #105	SWSW	17	9	21	U-0575	UTE	43-047-31955
NBU #106	NESW	21	9	21	U-0576	UTE	43-047-31946
NBU #107	SENW	26 19	9	21	ST ML-01194	STATE	43-047-31916
NBU #109	SESE SENE	27	9	22 21	U-0284 ST U-01194-A	UTE STATE	43-047-31958 43-047-31917
NBU #110	NENE	28	9	21	U-0576	FED.	43-047-31924
NBU #111	SWNW	25	9	21	ST U-01194	STATE	43-047-31920
NBU #112 NBU #113	SESE SESE	33 34	9	22	U-01191	FED.	43-047-31930
NBU #114	SWSW	5	10	22 21	U-0149077 U-01393-D	FED. FED.	43-047-31931 43-047-31923
NBU #115	NENW	10	10	21	U-0149079	FED.	43-047-31929
NBU #116	NWNW	6	10	22	U-464	FED.	43-047-31925
NBU #117	NENE	10	10	22	ST UT-01197-A	STATE	43-047-31914
NBU #119	SENE SENW	22 22	9	20 20	U-0577-B U-0577-B	UTE UTE	43-047-31969 43-047-31973
NBU #120	NWNW	10	9	21	U-0141315	UTE	43-047-31972
NBU #121	NWNE	13	9	21	U-01193	UTE	43-047-
NBU #122	SWSE	13	9	21	U-01193	UTE	43-047-32085
NBU #123 NBU #124	NWNW	15 16	9	21 21	U-01188 ST ML-3282	UTE	43-047-31974 43-047-31971
NBU #125	NESE	17	ģ	21	U-0575	UTE	43-047-32090
NBU #126	NENW	21	9	21	U-0576	UTE	43-047-31962
NBU #127	SWNW	21	9	21	U-0576	UTE	43-047-31963
NBU #128 NBU #129	SWSW	21	9	21	U-0576	UTE	43-047-31964
NBU #130	SENE SWNW	22 22	9	21 21	U-010950-A U-0147566	UTE UTE	43-047-31965 43-047-31967
NBU #131	NWSW	23	9	21	U-0149075	UTE	43-047-31966
NBU #132 ✓	NWNW	26	9	21	ST U-01194	STATE	43-047-31938
NBU #133	SWNE	28	9	21	U-0576	FED.	43-047-31950
NBU #134 NBU #135	SWSW	28	9	24	U-0576	FED.	43-047-32011
NBU #135 NBU #136	NESE SWSE	18 19	9	22 22	U-461 U-0284	UTE UTE	43-047-32089 43-047-31968
NBU #137 100000	SESE	30	ģ	22	ST ML-22935	STATE	43-047-31939
NBU #138A	SENE	33	9	22	U-01191-A	FED.	43-047-32151
NBU #139	SWNE	14	10	21	U-465	FED.	43-047-31948
NBU #140 NBU #141	NWNE SENW	5 6	10 10	22 22	U-01191A U-464	FED.	43-047-31947
NBU #142	NESE	10	10	22	U-025187	FED. FED.	43-047-32017 43-047-32013
NBU #143	NWNE	10	9	21	U-0141315	UTE	43-047-32088
NBU #144	MMM	23	9	21	U-0149075	UTE	43-047-32044
NBU #145 W	NWNE SWNW	27	9	21	ST U-01194-A	STATE	43-047-31976
NBU #147	NWSW	14 4	10 10	21 22	U-465 U-01191	FED. FED.	43-047-31985 43-047-31984
NBU #148	SESW	4	10	22	U-01191	FED.	43-047-31983
NBU #149	NESE	5	10	22	U-01191	FED.	43-047-31982
NBU #150	SENW	9	10	22	U-01196-B	FED.	43-047-31992
NBU #151 NBU #152	NWNW SESE	9	10 10	22 22	U-01196-B U-01196-D	FED.	43-047-31991 43-047-31990
	SWNW	11	10	22	ST U-01198-D	FED. STATE	43-047-31990
NBU #153 MARY NBU #154 MARY NBU #155 MARY	NWSE	26	9	21	ST ML-22934	STATE	43-047-32003
	SENW	31	9	22	ST ML-23607	STATE	43-047-32004
NBU #156 NBU #157	SWNW	35	9	21	ST U-01194	STATE	43-047-32005
NBU #158	SESW NWSE	32 27	9	22 21	ST ML-22649 ST U-01194-A	STATE STATE	43-047-32007 43-047-31997
	NESW	35	9	21	ST U-01194	STATE	43-047-31996
NBU #160	SESW	31	9	22	ST ML-22935-A	STATE	43-047-32006
50 % 101 %	SESE	32	9	22	ST ML-22649	STATE	43-047-32023
NBU #162 NBU #163	SENW	12	10	20	U-4478	FED.	43-047-32066
NBU #163 NBU #164	NENW NWSE	14 3	10 10	21 22	U-465 U-01191-A	FED. FED.	43-047-32069 43-047-32055
NBU #165	NENW	3	10	22	U-01191-A	FED.	43-047-32055
NBU #166	SWSE	28	9	21	U-0576	FED.	43-047-32065
NBU #167	SESW	25	9	21	ST U-01194	STATE	43-047-32054
NBU #168 NBU #169	NWSW	12	10	20	U-4478	FED.	43-047-32117
NDO #107	SESW	12	10	20	U-4478	FED.	43-047-32118

		LOCA	TION		STATE OR BLM		API
WELL #	QUAD			RGE	LEASE #	SURFACE	NUMBER
NBU #170	NWNW	4	10	22	U-01191-A	FED.	42 047 22160
NBU #171	SENE	5	10	22	U-01191-A	FED.	43-047-32169 43-047-32115
NBU #172	NENE	19	9	22	U-0284	UTE	43-047-32194
NBU #173	NWNE	33	9	22	U-01191-A	FED.	43-047-32116
NBU #174 NBU #175	NWNW NENW	11 28	9 9	21	U-0141315	UTE	43-047-32193
NBU #176	SWNW	28	. 9	21 21	U-0576 U-0576	FED. FED.	43-047-32143 43-047-32144
NBU #177	NESE	29	9	21	U-0581	FED.	43-047-32112
NBU #178	NWNE	30	9	21	U-0581	FED.	43-047-32121
NBU #179	SWSW	10	10	21	U-01416-A	FED.	43-047-32145
NBU #180 NBU #181	SWSE	10	10	22	U-025187	FED.	43-047-32113
NBU #182	SESW SENW	9 11	9 9	21 21	U-0576 U-0141315	UTE UTE	43-047-32161 43-047-32162
NBU #183	SWNW	27	9	21	ST U-01194-A	STATE	43-047-32162
NBU #184	SESW	30	9	22	U-463	FED.	43-047-32170
NBU #185	SWNE	3	10	22	U-01191-A	FED.	43-047-32171
NBU #186	SENE	30	9	22	U-463	FED.	43-047-
NBU #187 NBU #188	SESW SWSW	34 10	9 10	22 22	U-0149077	FED.	43-047-
NBU #189	SESW	23	9	21	U-01196-C U-0149075	FED. UTE	43-047- 43-047-
NBU #190 V	NWNE	26	9	21	ST U-01194	STATE	43-047-
CIGE 110-7-9-21	SWSE	7	9	21	U-0575-B	UTE	43-047-31959
CIGE 111-13-9-21	SESW	13	9	21	U-01193	UTE	43-047-31954
CIGE 112-19-9-21 CIGE 113-21-9-21	SESE	19	9	21	U-0581	UTE	43-047-31945
CIGE 113-21-9-21 CIGE 114-34-9-21	SWNE NESE	21 34	9	21 21	U-0576 ST U-01194-A	UTE STATE	43-047-31944 43-047-31915
CIGE 115-35-9-21g	NWNE	35	9	21	ST ML-22582	STATE	43-047-31918
CIGE 116-29-9-22	× NWSW	29	9	22	ST ML-22935	STATE	43-047-31919
CIGE 117-34-9-22	SWNW	34	9	22	U-0149077	FED.	43-047-31928
CIGE 118-35-9-22	NESE	35	9	22	U-010954A	FED.	43-047-32025
CIGE 119-15-10-21 CIGE 120-15-9-20	NENE SENE	15 15	10 9	21 20	U-01416-A	FED.	43-047-31927
CIGE 121-15-9-20	NWNE	15	9	20	U-0144868 U-0144868	UTE UTE	43-047-32032 43-047-32031
CIGE 122-7-9-21	NENE	7	9	21	U~0149767	UTE	43-047-32031
CIGE 123-7-9-21	SWNE	7	9	21	U-0575-B	UTE	43-047-32047
CIGE 124-9-9-21	NWSE	9	9	21	U-01188	UTE	43-047-32045
CIGE 125-13-9-21 CIGE 126-13-9-21	NWNW	13	9	21	U-01193	UTE	43-047-32084
CIGE 120-13-9-21 CIGE 127-16-9-21	NWSW NESW	13 16	9	21 21	U-01193 ST ML-3141	UTE UTE	43-047-32087 43-047-32036
CIGE 128-18-9-21	NENE	18	9	21	U-0575	UTE	43-047-32046
CIGE 129-18-9-21	NENW	13	9	21	U-0581	UTE	43-047-32043
CIGE 130-19-9-21	NENE	19	9	21	U-0581	UTE	43-047-32030
CIGE 131-19-9-21	SWNE	19	9	21	U-0581	UTE	43-047-32029
CIGE 132-20-9-21 CIGE 133-35-9-21	NWSW SWSE	. 20	9	21	U-0575	UTE	43-047-32028
CIGE 134-1-10-20	SWSE	35 1	9 10	21 20	ST ML-22582 U-02270-A	STATE FED.	43-047-31978 43-047-31989
CIGE 135-3-10-21	SWSW	3	10	21	U-0149078	FED.	43-047-32001
CIGE 136-4-10-21	SWNE	4	10	21	ST ML-22940	STATE	43-047-31979
CIGE 137-6-10-21	SENE	6	10	21	U-01791	FED.	43-047-31988
CIGE 138A-6-10-21 CIGE 139-10-10-21	SENW	6	10	21	U-01791	FED.	43-047-31987
CIGE 140-16-10-21	SWNE NENE	10 16	10 10	21 21	U-0149079 ST ML-10755	FED.	43-047-31986
CIGE 141-7-10-22 V	NWNE	7	10	22	ST ML-10/99	STATE STATE	43-047-31977 43-047-31970
CIGE 142-25-9-21	SENE	25	9	21	ST U-01189	STATE	43-047-31994
CIGE 143-34-9-21 W CIGE 144-2-10-22 W CIGE 145-29-9-22 W	SWNE	34	9	21	ST U-01194-A	STATE	43-047-31995
CIGE 144-2-10-22 W	SWNE	2	10	22	ST ML-22651	STATE	43-047-32022
CIGE 145-29-9-22 CIGE 146-16-10-21		29 16	9 10	22	ST ML-22935	STATE	43-047-31993
CIGE 147-36-9-22	NWNE SESW	16 36	10 9	21 22	ST ML-10755 ST ML-22650	STATE STATE	43-047-32021 43-047-32020
CIGE 148-31-9-22	NWNE	31	9	22	ST ML-22935-A	STATE	43-047-32024
CIGE 149-8-10-21	NWNE	8	10	21	U-01791	FED.	43-047-32056
CIGE 150-9-10-21	SWNE	9	10	21	U-01416	FED.	43-047-32058
CIGE 151-10-10-21	SWSE	10	10	21	U-0149079	FED.	43-047-32059
CIGE 152-33-9-22	SESW	33	9	22	U-01191-A	FED.	43-047-32068
CIGE 153-35-9-22 CIGE 154-13-10-20	SESW NWNW	35 13	9 10	22	U-010954-A	FED.	43-047-32067
CIGE 154-15-10-20 CIGE 155-9-9-21	SENE	9	9	20 21	U-4485 U-01188-B	STATE UTE	43-047-32119 43-047-32157
· · 		-	-		- 01100-B	4.5	.5 04, 52157

NATURAL BUTTES

UINTAH COUNTY, UTAH

		LOCA	ATION		STATÈ OR BLM		API
WELL #	QUAD	SEC	TWP	RGE	LEASE #	SURFACE	NUMBER
CIGE 156-16-9-21	NESE	16	9	 21	ST ML-3282	UTE	43-047-32195
CIGE 157-16-9-21	SWNW	16	9	21	U-38409	UTE	43-047-32160
CIGE 158-21-9-21	NESE	21	9	21	U-0576	UTE	43-047-32158
CIGE 159-6-10-21	NWNE	6	10	21	U-01791	FED.	43-047-32120
CIGE 160-14-10-21	SWSE	14	10	21	U-01393-C	FED.	43-047-32124
CIGE 161-2-10-22	SESE	2	10	22	ST ML-22651	STATE	43-047-32168
CIGE 162-36-9-22	SESE	36	9	22	ST ML-22650	STATE	43-047-32164
CIGE 163-15-9-21	SENE	15	9	21	U-01193	UTE	43-047-32192
CIGE 164-34-9-22	NWNE	34	9	22	U-0149077	FED.	43-047-32141
CIGE 165-1-10-20	SWNW	1	10	20	U-02270-A	FED.	43-047-32114
CIGE 166-3-10-21	NENW	3	10	21	U-0149078	FED.	43-047-32172
CIGE 167-7-10-21	NENE	7	10	21	U-01791	FED.	43-047-32142
CIGE 168-16-10-215	NWSE	16	10	21	ST ML-10755	STATE	43-047-32123
CIGE 169-2-10-21	SENW	2	10	21	ST ML-22652	STATE	43-047-
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Form 2160-3 (November 1983) (formerly 9-331C)

UNITED STATES

SUBMIT IN TRI 'ATE* (Other instruction reverse side) on

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

	DEPARTMEN [*]	COF THE IN	ITEF	RIOR		5. LEASE DESIGNATION AND SERIAL NO.
	BUREAU OF	LAND MANAG	EMEN	łT	•	UTU-0141315
APPLICATIO	N FOR PERMIT	TO DRILL, D	EEPI	EN, OR PLUG	BACK	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1a. TYPE OF WORK						Not Applicable
	ILL 🗓	DEEPEN []	PLUG B	ACK 🗆	7. UNIT AGREEMENT NAME
b. TYPE OF WELL	AS IV		81	NGLE (V) MUI	TIPLE [Natural Buttes
2. NAME OF OPERATOR	VELL OTHER			NE ZON	<u> </u>	NBU
	& Gas Corporat	ion				9. WELL NO.
3. ADDRESS OF OPERATOR		1011				174
P 0. Box 7	49, Denver, Colo	orado <u>8</u> 020	1-07	49		10. FIELD AND POOL, OR WILDCAT
4. LOCATION OF WELL (E	Report location clearly and	in accordance with				Natural Buttes
At surface	154' FWL (NW≩NW	L) Section 1	1 T	OS P21F		11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA
At proposed prod. 201	na .					AND BURVET OR AREA
Same As Abo	ve 🐬	3-047	52	193		Section 11, T9S, R21E
14. DISTANCE IN MILES	AND DIRECTION FROM NEA		OFFIC	B		12. COUNTY OR PARISH 13. STATE
	<u>ly Ten (10) Mile</u>	<u>es South/Sou</u>	thea	st of Ouray,	Utah	Uintah Utah
15. DISTANCE FROM PROP LOCATION TO NEARES	T		16. NO	. OF ACRES IN LEASE		OF ACRES ASSIGNED THIS WELL
PROPERTY OR LEASE (Also to nearest dri	g. unit line, if any)	454'		800		80
18. DISTANCE FROM PROI TO NEAREST WELL, D	RILLING, COMPLETED,	i	19. PH	OPOSED DEPTH	20. ROT	ART OR CABLE TOOLS
OR APPLIED FOR, ON THE		l100'±		66251		Rotary 22. APPROX. DATE WORK WILL START
•	ether Dr. Al, GA, etc.)					May 10, 1992
4856' GR						May 10, 1992
	(ALL NEW)	PROPOSED CASIN	G ANI	CEMENTING PROG	RAM	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOO)T	SETTING DEPTH		QUANTITY OF CEMENT
12-1/4"	8-5/8" K-55	24.0#		0- 250'		x Circ. to Surface *
<u>7-7/8"</u>	5-1/2" K-55	17.0#		0-66513	TOPPO	Circ. to Surface *
				ME		
4 C4	alumaa may ahan	no duo to bo	10.6	izo W		
	olumes may chang e from Caliper		16 3	JUN	125199	2 FEB 1832
Carculat	e irolli çariber	iog.				1 TEO 1994
FIGHT-POINT	RESOURCE PROTEC	CTION PLAN A	TTAC	HED. DIV	ISION OF	
				OIL GA	S& MINI	NG
I hereby ce	rtify that Coas	tal Oil & Ga	s Co	rporation is	authori	zed by the proper
lease Inter	est Owners to co	onduct lease	ope	erations asso	ciated w	ith this Application
for Permit	to Drill the NB	J #174, Fede	ral	Lease # UTU-0	0141315.	Bond coverage
pursuant to	43 CFR 3104 for	r lease acti	viti	es is being p	provided	by Coastal Oil &
Gas Corpora	tion, Nationwide	e Bond # CO-	0018	B, who will be	e respon	sible for compliance
		intions of t	naτ	portion of the	ne rease	associated with
this Applic	ation.					
THE ADOLE ADDICE DESCRIPTION	n proposer program · Tf :	nronossi is to deene	n or 11	ing back, give data or	n present pro-	ductive sone and proposed new productive
zone. If proposal is to	drill or deepen directions	lly, give pertinent	data o	n subsurface locations	and measure	ed and true vertical depths. Give blowou
preventer program, if an 24.	y.	· · · · · ·				
21.	05 M		D.	Dud11	W	lan 20 1002
81G NEI	Ves C// Jou	TITL	E	strict Drill	ing mana	ger _{DATE} Jan. 30, 1992
(This space for Fede	eral or State office use)	0				
-						
PERMIT NO.				APPROVAL DATE		
	. Kungh	TITL	F. AGA	ASSISTANT DISTRIC	T	DATE 6/23/92
APPROVED BY CONDITIONS OF APPROV	AL IF ANT:	TITL	<u> </u>	MANAGER MINERAL	S	
NOTICE C	F APPROVAL		L	CO	NOITIONS	OF APPROVAL TO ACHED
1401105	, , , , , , , , , , , , , , , , , , , 					DELATOR'S COPY

*See Instructions On Reverse Side

TO OPEHATOR'S COPY

memorandum

JUN 1 1 1992

DATE

REPLY TO Superintendent, Uintah & Ouray Agency

SUBJECT:

TO:

Concurrence Letter for Coastal Oil & Gas Company, ROW-H62-92-45, NBU#174, SW1/4 Section 2 and NW1/4 Section 11 T. 9 S., R. 21 E., S.L.B.&M.

Bureau of Land Management, Vernal District Office Attention: Mr. Paul Andrews, Area Manager

Based on available information received on <u>June 10, 1992</u>, we have cleared the proposed location in the following area of environmental impact.

YES_x_	NO	Listed threatened or endangered species
YES_x_	NO	Critical wildlife habitat
YES_x_	NO	Archeological or cultural resources
YES	NO	Air quality aspects (to be used only if project
		is in or adjacent to a Class I area of attainment
YES	NO	Other (if necessary)

REMARKS: Environmental Analysis-6. MITIGATION STIPULATIONS

- 1. Landscape disturbance cannot be effectively mitigated at this time. However, before the site is abandoned the company will be required to restore the well pad, access roads, and pipeline rights-of-way to near their original state. The disturbed area will be reseeded with desirable perennial vegetation and the seed will be covered with a weed free organic mulch.
- 2. Noxious weeds will be controlled on all well sites and rights-of-way. If noxious weeds spread from the well sites or rights-of-way, the company will also be responsible for their control.

Upon completion of construction, please submit an Affidavit of Completion with accompanying Certification so that we may record all pertinent documents at our Southwest Title Plant in Albuquerque, New Mexico.

If you have any questions regarding the right-of-way, you may contact Mr. Roland McCook, Realty Officer or Norman Cambridge, Realty Specialist at (801) 722-2406 Ext. 48/46.

Sincepel

Superintendent.

OPTIONAL FORM NO. 10 (REV. 1-80) GSA FPMR (41 CFR) 101-11.6 5010-114

DU.S. GPO: 1988-201-760

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: Coastal Oil & Gas Corporation

Well Name & Number: NBU 174

Lease Number: U-0141315

Location: NWNW Sec. 11 T. 9S R. 21E

Surface Ownership: Tribal Lands administered by BIA

NOTIFICATION REQUIREMENTS

Location Construction -

at least forty-eight (48) hours prior to construction of location and

access roads.

Location Completion

prior to moving on the drilling rig.

Spud Notice

at least twenty-four (24) hours prior to spudding the well.

Casing String and

Cementing

at least twenty-four (24) hours prior to running casing and cementing

all casing strings.

BOP and Related

Equipment Tests

at least twenty-four (24) hours prior to initiating pressure tests.

First Production

Notice

within five (5) business days after new well begins, or production

resumes after well has been off production for more than ninety (90)

days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. <u>Estimated Depth at Which Oil. Gas. Water, or Other Mineral Bearing Zones are Expected</u> to be Encountered

Report <u>ALL</u> water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Mahogany oil shale, identified at \pm 371 ft.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be

allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) shall be utilized to determine the <u>top</u> of cement (TOC) and bond quality for the production casing.

6. Notification of Operations

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Gerald E. Kenczka

(801) 781-1190

Petroleum Engineer

(801) 789-7077

Petroleum Engineer

Ed Forsman

BLM FAX Machine (801) 789-3634

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

B. <u>SURFACE USE PROGRAM</u>

1. Additional Surface Stipulations

The operator may be required to use a closed production system if a determination is made that a disposal pit does not meet NTL-2B requirements. This determination will be made prior to building the production facility by an Authorized Officer from both BIA and the Ute Tribe.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: COASTAL 43-047-32193						
WELL NAME:	NBU	174				
Section	11 Township S	Range_	21E	County UINTAH		
Drilling C	ontractor	COASTAL				
Rig #	2					
SPUDDED:	Date <u>7/29/92</u>					
	Time 12:00 NOON					
	How DRY HOLE					
Drilling w	ill commence					
Reported b	y DOUG W/LEON	ROSS CONST.				
Telephone	#_1-722-4469					
Date	7/29/92	SIGNED	JI	LT		

Form 3160-5 June 1990)

UNITED STATES

FORM APPROVED

BUREAU OF LAND MANAGEMENT	Expires: March 31, 1993 5. Lease Designation and Serial No.
SUNDRY NOTICES AND REPORTS ON WELLS	U-0141315 o. If Indian. Allottee or Tribe Name
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals	N/A
SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation
Type or Weil Oil X Gas Well X Well Other	Natural Buttes Unit
Coastal Oil & Gas Corporation	8. Well Name and No. NBU #174
P.O. Box 749 Denver CO 80201-07/9 (202) 572 //76	9. API Weil No. 43-047-32193
Location of Well (Footage, Sec., T., R., M., or Survey Description)	10. Field and Pool, or Exploratory Area Natural Buttes
454' FNL & 1154' FWL (NW/NW) Section 11, T9S, R21E	Uintah County, Utah
: CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPOR	:
TYPE OF SUBMISSION TYPE OF ACTION	
Abandonment X Subsequent Report Plugging Back Casing Repair Altering Casing Other Report of Spud 3. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date or starting give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work 19	Change or Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well-Completion or Recompletion of Report and Log form.)
give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* MIRU Leon Ross Drlg. Spud surface hole at 12:00 PM, 7/29/92. Drld 253' GL. Ran 6 jts 8-5/8" 24# K55 ST&C csg & set @ 263' KB. Cmtd w Prem + AG cmt + add.	RECEIVED AUG - 7 1992
Signed	Date 8/5/92
Approved by Title Title	Date

Title 18 U.S.C. Section 1001, makes at a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

STATE OF HIAH DIVISION OF OIL, GAS AND MINING ENTITY ACTION FORM - FORM 6

(3/89)

OPERATOR Coastal Oil & Gas Corporation

ADDRESS P.O. Box 749

Denver, CO 80201-0749

OPERATOR ACCT. NO. NO. NO. 230

ACTION	CURRENT	NEW	API NUMBER		WELL NAME			1 62		LOCATIO	-	SPUD	EFFECTIVE
CODE B	2900	ENTITY NO.	43-047-32193	NBU #174		·	00 MV/MM	sc 11	9S	RG 21E	COUNTY Uintah	7/29/92	7/29/92
	COMMENTS:	En:	tity added 8-				<u> </u>	<u> </u>		<u>!</u>			
WELL 2 C	COMMENTS:				.								
WELL 3 C	COMMENTS:											,	
									·		, and the second		:
WELL 4 C	OMMENTS:	•				•				•			· ' · · · · · · · · · · · · · · · · · ·
WELL 5 C	ODES (See i	nstructions	on back of form)		,**				•		(Irila	an Ma	· · · · · · · · · · · · · · · · · · ·
B · C · D · E ·	- Add new w - Re-assign - Re-assign - Other (exp	ell to exist well from o well from o plain in com	for new well (sinding entity (group one existing entitione existing entity one existing entity of the existing entity explain why each A	or unit well y to another y to a new en) existing enti tity	s said and a said and a said and a said and a said a s	7 1992			•	Signature E Regulatory Title Phone No. (3	Analyst	8/5/92 Date

CIL. GAS, MINING

Form 3160-5 une 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135

Expires: Maren 31, 1993

Do not use this form for	DRY NOTICES AND REPO proposals to drill or to deed PLICATION FOR PERMIT—	DIVISION OF DRTS ON WEDUSGAS & MINIMO DEN OF reentry to a different reservoir. for such proposals	U-0141315 2. If Indian. Anottee or Tribe Name N/A
Type or Weil	SUBMIT IN TRIPLIC	CATE	7. If Unit or CA. Agreement Designation Natural Buttes Unit
Oil Gas Oth Name of Operator Coastal Oil & Gas			8. Weil Name and No. NBU #174 9. API Weil No.
P.O. Box 749 Location of Well (Footage, Sec., T.	Denver CO 80201-0		43-047-32193 10. Field and Pool, or Exploratory Area Natural Buttes
454' FNL & 1154' Section 11, T9S,	R21E		11. County or Parisn. State Uintah County, Utah
TYPE OF SUBMISS	PRIATE BOX(s) TO INDIC	CATE NATURE OF NOTICE, REPOR	T. OR OTHER DATA
Subsequent Report Final Abandonment	Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Report of Operations	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to injection Dispose Water
		nd give pertinent dates, including estimated date of starting a arkers and zones pertinent to this work.;*	
41	ease see the attached illing operations per ell.	l chronological history for the formed on the above-referenced	e 1

10 y W		
Signed (This space for Federal or State office use)	Regulatory Analyst	Date9/1/92
Approved by	ide	Dete

Tide 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent states. or representations as to any matter within its parastics

COASTAL OIL & GAS CORPORATION CHRONOLOGICAL HISTORY

SEP 0 4 1992

NBU #174 NATURAL BUTTES UNIT **UINTAH COUNTY. UTAH** COASTALDRIL #2

WI: 55.00% COGC AFE: 13688 ATD: 6625' (WASATCH) SD: 8/13/92 CSG: 8-5/8" @ 263'; 5½" @ 6623'

DHC(M\$): 181.5

DIVISION OF OIL GAS & MINING

- 263' WORT. Spud well at 12 noon w/Leon Ross Drlg Co. Drill 12-1/4" hole to 253' GL. RIH w/6 jts 8-5/8" 24# K-55 8rd ST&C csg. Tally ran 252.03'. Set at 263' KB. Cmt csg w/Howco 150 sx type V Prem + AG w/2% CaCl $_2$, $\frac{1}{2}$ #/sx 8/2/92 Flocele. Displace w/14.8 bbls wtr. Circ 6 bbls cmt to pit. CC: \$23,844.
- 850' Drlg 587'/7 hrs. Test BOP to 2000 psi. Test hydril and csg to 1500 psi. PU BHA. Drill cmt, tag at 219'. Drlg, spud well at 10:30 p.m., 8/13/92. Svy: 3/4 deg @ 530'. Air mist, 700 CFM + 15 GPM. CC: \$58,107. 8/14/92
- 2120' Drlg 1270'/20½ hrs. Drlg, RS, CHK BOP and svy: 1 deg @ 1071'; 1 deg @ 1967'. XO to aerated wtr at 1431'. Drlg, TFNB, fill DP, W&R 30', no fill. 8/15/92 Drlg w/aerated wtr, CM 700. CC: \$70,194.
- 8/16/92 3090' Drlg 970'/23½ hrs. Drlg, RS, CHK BOP. Drlg w/aerated wtr. CFM 700. CC: \$78,364.
- 4260' Drlg 1170'/23 hrs. Drlg, RS, CHK BOP and svy: 2½ deg @ 3593'; 2½ deg @ 4005'. Drlg w/aerated wtr, CFM 1400. CC: \$86,816. 8/17/92
- 8/18/92 5500' Drig 1240'/23½ hrs. Drig, RS and chk BOPE and svy. Drig w/aerated DAP, AIR 1400 CFM. CC: \$96,632.
- 6225' Drlg 725'/18 hrs. Drlg, svy: 1-3/4 deg @ 5549'. TFNB, W&R 45' to btm 8/19/92 (20' fill). Drlg brks from 6021-6036' & 6100-6110'. Aerated DAP wtr (6.5 PPB). CC: \$109,066.
- 6625' TIH w/bit to clean out bridge. 400'/11 hrs. Drlg, RS, chk BOPE. Drlg, circ. Short trip 20 stds and wash 60' to btm (10' fill). Circ, drop 8/20/92 svy, TOH and SLM BHA, no corr. RU Atlas WL to run open hole logs. RIH w/logging tool and hit bridge at 5404'. POH w/tool. TIH w/bit. Drlg brks from 6201-6220' & 6381-6392'. Svy: 2 deg @ 6600'. 6 ppb DAP wtr. CC: \$118,198.
- 8/21/92 6625' Circ & cond hole w/mud. TIH w/bit to bridge at 5400'. W&R from 5400' to 6625'. Circ hole and W/O pre-mixed mud. Displace hole w/800 bbls 10.7 ppg, 55 vis and 10 F(cc) mud and circ system. Short trip 25 stds, no drag or fill. Circ hole and cond to run open hole logs. MW 10.1, VIS 40, WL 8, PV 23, YP 14, 9.5 PH, CL 1900, CA 80, GELS 6, 10" 24, CAKE 2. CC: \$137,944.
- 6625' Circ csg. Prep to cmt 5-1/2" csg. TOOH for logs. RU Atlas WL. Log open hole. RS, chk BOP's. TIH w/DC's, LD DC's. TIH w/DP. LD DP. RU csg tools. RIH w/155 jts 5-1/2" 17# J-55 8rd LT&C csg, 6627.44'. Circ csg. CC: 8/22/92 \$197,346.
- 8/23/92 6625' WOCU. Circ csg w/rig pmp. Cmt 5-1/2" csg w/Howco. Pmp 30 bbls mud flush, mix and pmp 465 sx Type 5 Hi-Fill std w/.3% HR-7, 1#/sx Capseal, Tail wl 605 sx Type H 50-50 Poz w/2% gel, 10% salt BWOW, .6% Hal-24, .2% CFR-3, 1#/sx Capseal, 1/4#/sx Flocele. Circ 93 bbls cmt to surf. Bump plug to 2500#, 500# over. Floats held. Set at 6623'. FC @ 6581'. Flush stack. Clean tanks, ND BOP's. Set csg slips w/100,000#. Cut off csg. Rig released at 10:00 a.m., 8/26/92. CC: \$228,270.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: COASTAL		<u>43-047</u>	<u>-32193 </u>	
WELL NAME:				
Section 11 Townshi				
Drilling Contractor	CHANDLER			and the second s
Rig #1				
SPUDDED: Date 9/17/92				
Time_10:00 AM_				
How DRY HOLE				
Drilling will commence				
Reported by NEIL W/LEO	N ROSS CONS	T		
Telephone # 1-722-446	9			
Date 9/17/92	SIGN	ED	J	LT

Form 3160-4 . (November 1983) (formerty 9-330)

UNITED STATES

SUBMIT IN DUPLICATE.

Form approved.	
Budget Bureau No.	1004-013
Expires August 31.	1085

DATE .

•••	DEPAR	RTMENT	OF TH	FIN	ITERIO			eother in	- 1		pust 31, 1985
	В	UREAU OF L	AND MAN	GEM	ENT	17		erme BHSe)	5. LEASE 1		HON AND SERIAL
WELL CO	OMPLETIO	N OR RECO	MAPI ET	ON	DEDORT		10.10	~ :	U-014		TTEE OR TRIBE H
1a. TYPE OF W		WELL WELL	MI		1 10 10 10		894	1	N/A		
h TYPE OF CO	MPLETION:	WELL WELL	Di Di	** <u> </u>	Other		manifest Conf.	TEH!	i. VNIT AG	arement	T MAME Ittes Unit
WELL.	OVER	KEEP DACK	DIFF		Other	עמי	23 100	الا م	S. PARM OF		
Coastal		· · · · · · · · · · · · · · · · · · ·							NBU		
3. ADDRESS OF U	PERATOR	Corporation				Wis	HON OF		9. WELL N	0.	
P.O. Box		Denver, CO	80201-	0749	(Othor	OAC	792 AAIA 12			. WA	L. OR WILDCAT
4. LOCATION UP W	454 FNI.	& 1154 FWI	NUI/ NUI	with a	ny State requ	reme	eta)*		Natur		
									11. BEC., T.	. B., M., (OR BFOCK THE BAB
At top prod. I	nterval reported		is above	•	•				1	_	, T9S, R21
At total depth	Same as	above.)II II	, 195, KZI
			3	MIT NO	-		ISSUED		12. COUNTY		13. STATE
. DATE SPUDDED	16. DATE T.D.	REACHED 17. DA	43	-047-	32193	_	18/92		Uinta		Utah
8/1/92	8/19/9	2 10	172 COMPL. (1/19/92	K eedy (ie pred.)	8. ይኒደ ፈጻ	56' GR	DP. RKB.	27. GR. ETC.)*	19. 8	LLEV. CASINGUSAS
. TOTAL DEPTH, M		LUG, BACK T.D., MD	▲ TVD 22.	IP MI'I	TIPLE COMPL		23. INT		ROTARY TO	01.5	CABLE TOOLS
6625'	· ·	567'		HOM. 7	4487*			LLED BY	SFC-TD		CASCS TOOLS
5548-6372	Wasatch	E CONTENTON—TO	OF, BOTTOM,	NAME (MD AND TYD)				· · · · · · · · · · · · · · · · · · ·	25	. WAS DIRECTION.
10.00,2	- Madacett										No
TTPE BLECTRIC	AND OTHER LOSS	RUN								 	AS WELL CORED:
	R; CDL7CN/	GR; CBL-CCL	-GR							No.	
CASING SIZE	WEIGHT, LE	CA	RING RECO	RD (Res	ort all string	e set	in well)			<u>'</u>	
8-5/8"	24#		63 T		1/4"	15		MEXTING			AMOUNT PULLE
5-1/2"	17#		23'	-	7/8"				Prem + A		None
					., 0	10.	O SX F	111111	<u>& 50/50</u>	Poz	None
	1									·	
	TOP (MD)	LINER RECOR					30.	1	TUBING REC	ORD	
	107 (25)	SOTTOM (MD)	SACKS CEI	TENT.	SCREEN (M	D)	8128		PEPTH SET (1	10)	PACEER SET (M
		 	-				2-3/8		5480'	—— .	
CSg gun 1	JSPF @ fol	lowing dept	eried w/	4**	82.	AC	ID. SHOT	FRACT	URE. CEMEN	T SOUT	EZE ETC
5548'	6186'	6372'	LIIS.		DEPTH IN				·		CERT JAMESTA
6083'	6190'				5548-63			29 ъ	bls 15%	HCL &	30 B.S.'s
6090'	6201'				5548-63	372		46,6	30 gals	40# g	el: 135,30
6175 '	6368'							20/	40 sand;	79 to	ons CO2
•				PROI	Ol'CTION		-				
10/9/92	1	CTION METHOD (flowing, gas	lift, p	mping—size	end i	ype of pun	(p)	WELL	STATUS	(Producing or
10/9/92	HOURS TESTED	Flowing							***	it-in)	SI
10/19/92	24	18/64"	PROD'N. TEST PI		01L-38L.		GAR-MC		WATER-BE		AS-OIL BATTO
W. TURING PROCE.	CABING PERSON	RE CALCULATED	01191		0 GAS	400	2500		0		N/A
1225	1050	24-HOUR RAS	PB ()		00	1	WATER-	· # d L.		AVITT-API (CORR.) N/A
SIWOPLC	AS (Bold, need fo	r fuel, vented, stc.	,					- 	TEST WITHE		1/ A
LIST OF ATTACE	MENTS								D. Dillo	n	
	cal histor	y .									
		ag and attached I	Mormation i	a compl	ete and sec-		determin	d da	11		
	Oilou. 1	1 /11/11	1 her						m evene di e P	rcu res	
SIGNED	Filleen Day	ini Dov	Le fin	æ	Regulat	ory	Analys	st	DATE	. 11	/19/92

Elleen Danni

37. SUMMARY OF POR drill-stem, tests, in recoverles):	ROUS ZONES: (Sacility of the Control	thow all important a nerval tested, cusi	SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):	38. GEOI	GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		TOP	d
				NAME	MEAS. DEPTH	TRUE VERT, DEPTH
				Wasatch	5327	5327'
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THE COASTAL CORPORATION PRODUCTION REPORT

CHRONOLOGICAL HISTORY

NBU #174 NW/NW SECTION 11, T9S-R21E NATURAL BUTTES UNIT UINTAH COUNTY, UTAH WI: 55.00% COGC AFE: 13688

TD: 6625' (WASATCH) SD: 8/13/92

CSG: 5-1/2" @ 6623' PERFS: 5548'-6372' CWC(M\$): 387.7

٦,

8/24/92 WOCU. <u>Drop from report until further activity</u>. TC: \$228,270

- 10/6/92 WO completion rig. MIRU Cutters WLS. Ran CBL-CCL-GR log from 6512' to surface w/1000 psi on csg. Good bond. TOC @ 30'. RDMO WL. DC: \$22,980 TC: \$251,250
- 10/8/92 Prep to perf. MIRU Well Tech rig #565. NU BOP. PU & RIH w/4-3/4" mill & 2-3/8" tbg. Tag PBTD @ 6567'. Circ hole w/150 bbls 3% KCl wtr. POH w/tbg & mill. PT csg to 5000 psi, OK. DC: \$3,700 TC: \$254,950
- Flow back after acid breakdown. RU Cutters WLS. Perf 9 holes 5548'-6372' w/4" csg gun. RIH w/tbg to 6370'. RU Smith Energy. Spot 19 bbls 15% HCl across perfs. PU tbg to 5480'. ND BOP, NU WH. Breakdown perfs w/29 bbls 15% HCl + 30 BS's. BD @ 2070 psi. Treat @ 8 BPM @ 4200 psi. Ball action to 5000 psi, did not ball off. ISIP 1170 psi, 15 min 580 psi. Flwd to pit 1-1/2 hrs, rec 40 BW. Made 20 swab runs, rec 120 BW. Flwd overnight on 20/64" chk. 241 BLTBR. Tbg 167 jts landed @ 5480' w/notched collar on btm, SN 1-jt above & 10' blast jt on top.

 DC: \$24,140 TC: \$279,090
- 10/9/92 Flwg 200 MCFD dry gas, FTP 100 psi, CP 400 psi, 20/64" chk.
- 10/10/92 SI, WO frac. Flwd 430 MCFD dry gas, FTP 175 psi, CP 250 psi, 20/64° chk. Shut-in @ 1:30 p.m., 10/9/92. RDMO Well Tech rig #565. Drop from report.

 DC: \$200 TC: \$279.290
- 10/17/92 Flow back after frac. MIRU Howco. Frac well w/46,630 gals 40# gel w/135,300# 20/40 sand w/30% to 18% CO₂ (79 tons of CO₂ total). AIR 25 BPM, AIP 2750 psi. ISIP 1550 psi, 5 min 1470 psi, 10 min 1460 psi, 15 min 1420 psi. Open well to flow back at 1:30 p.m., 10/16/92. DC: \$44,300 TC: \$323,590
- 10/17/92 Flwg 2.5 MMCFD CO₂, FTP 1275 psi, CP 950 psi, 18/64" chk, 1 BWPD.
- 10/18/92 Flwg 2.5 MMCFD CO₂, FTP 1350 psi, CP 1150 psi, 18/64" chk, 15 BWPD.
- 10/19/92 Flwg 2.5 MMCFD, FTP 1225 psi, CP 1050 psi, 18/64" chk, lt mist.
- 10/20/92 SI, WOPLC. Flwd 2.4 MMCFD dry gas, FTP 1250 psi, CP 950 psi, 18/64" chk. Well SI @ 1:00 p.m., 10/19/92. <u>Drop from report</u>.

PAGE 2

COASTAL OIL & GAS CORPORATION CHRONOLOGICAL HISTORY

NBU #174 NATURAL BUTTES UNIT **UINTAH COUNTY, UTAH** COASTALDRIL #2

WI: 55.00% COGC AFE: 13688 ATD: 6625' (WASATCH) SD: 8/13/92 CSG: 8-5/8" @ 263'; 5½" @ 6623'

DHC(M\$): 181.5

263' WORT. Spud well at 12 noon w/Leon Ross Drlg Co. Drill 12-1/4" hole to 8/2/92 253' GL. RIH w/6 jts 8-5/8" 24# K-55 8rd ST&C csg. Tally ran 252.03'. Set at 263' KB. Cmt csg w/Howco 150 sx type V Prem + AG w/2% CaCl, 1/4 //sx Flocele. Displace w/14.8 bbls wtr. Circ 6 bbls cmt to pit. CC: \$23,844.

850' Drlg 587'/7 hrs. Test BOP to 2000 psi. Test hydril and csg to 1500 psi. PU BHA. Drill cmt, tag at 219'. Drlg, spud well at 10:30 p.m., 8/13/92. Svy: 3/4 deg @ 530'. Air mist, 700 CFM + 15 GPM. CC: \$58,107. 8/14/92

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6625' TIH w/bit to clean out bridge. 400'/11 hrs. Drlg, RS, chk BOPE. Drlg, circ. Short trip 20 stds and wash 60' to btm (10' fill). Circ, drop svy, TOH and SLM BHA, no corr. RU Atlas WL to run open hole logs. RIH 8/20/92 w/logging tool and hit bridge at 5404'. POH w/tool. TIH w/bit. Drlg brks from 6201-6220' & 6381-6392'. Svy: 2 deg @ 6600'. 6 ppb DAP wtr. CC: \$118,198.

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6625' Circ csg. Prep to cmt 5-1/2" csg. TOOH for logs. RU Atlas WL. Log open hole. RS, chk BOP's. TIH w/DC's, LD DC's. TIH w/DP. LD DP. RU csg tools. RIH w/155 jts 5-1/2" 17# J-55 8rd LT&C csg, 6627.44'. Circ csg. CC: 8/22/92 \$197,346.

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UTAH DIVISION OF OIL, GAS AND MINING EQUIPMENT INVENTORY

Operator: COASTAL OIL & GAS CORP Lease:	State: Federal: V Indian: Fee:
Well Name: NBU 174	API Number: 43-047-32193
Section: 11 Township: 95 Range: 21E Coun	
Well Status: PGW Well Type: Oil:	Gas:V
PRODUCTION LEASE EQUIPMENT:	CENTRAL BATTERY:
Well head Boiler(s) Dehydrator(s) Shed(s) Well head Boiler(s) Shed(s) Heater Treater(s)	Compressor Separator(s) Line Heater(s) Heated Separator
PUMPS: Chemical	Centrifugal
LIFT METHOD: Pumpjack Hydraulic	Submersible Flowing
GAS EQUIPMENT:	
Gas Meters Purchase Meter	Sales Meter
TANKS: NUMBER	SIZE
Water Tank(s) Power Water Tank	BBLS BBLS BBLS BBLS BBLS BBLS
REMARKS: DEHYDRATOR & GAS METER HO	USED IN SINGLE SHED.
Location central battery: Qtr/Qtr: Sectio Inspector: DENNIS INGRAM	

ਹਾਰ (ਕਬਰੁ) ਹਵਾਸ਼ ਹੰਪਿਮ-੭	UNITED DEPARTMENT O BUREAU OF LAN	FORM APPROVED Sudget Burgau No. 1004-0135 Expires: Maren 31, 1993 Lease Designation and Serial No.	
Do not use this t	U-0141315		
Tibe of wen	7 If Unit or CA, Agreement Designation		
Well X Gas Well	Other		Natural Buttes Unit
Address and Telephone		(202) 572 4476	NBU #174
- Location of Well (Fonta	Denver, CO 80201-07	ion:	Natural Buttes
Section	_ & 1,154' FWL (NW/NW) 11-T9S-R21E 	_	Uintah County, UT
- CHECK	APPROPRIATE SOX(S) TO SUBMISSION	O INDICATE NATURE OF NOTICE.	
Notice Subsequence Final A	uent Report bandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other NTL 2B	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water Note: Report returns or multiple compatition on Well Companion or Recommissing Report and Log form.) of starting any proposed work. If well is directionally drilled.

Coastal Oil & Gas Corporation requests permission to install a 400-BBL tank for produced water on the above-referenced well. The produced water will then be hauled off location to an approved disposal pit or disposal well.

Accepted by the State of Utah Division of Oil, Gas and Lining Date: 7-28-9

JUL 2 2 1993

DIVISION OF C'L CAS & MINING

Signed — Collection of the sorte of the state of the signed — Regulatory Analyst	Date 7/20/93-mar
Approved by Conditions of approval of approval of this	Dete
Conditions of approval. If any Action is Necessary	

[&]quot;de 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, dictitious or framework sta r representations as to any maner within as purieducted

UTTED STATES DEPARTM_T OF THE INTERIOR

FORM	APP	ROV	ED

Budget Bureau No. 1004-0135

BUREAU OF LAND	MANAGEMENT	Expires: March 31, 1993
±		Lease Designation and Serial No.
SUNDRY NOTICES AND		See Attached Spreadsheet
Do not use this form for proposals to drill or to	deepen or reentry to a different reservoir.	6. If Indian, Alottee or Tribe Name
Use "APPLICATION FOR F	PERMIT" - for such proposals	
		See Attached Spreadsheet
		7. If Unit or CA, Agreement Designation
SUBMIT IN TI	RIPLICATE	Natural Buttes Unit
1. Type of Well		8. Well Name and No.
Oil Well X Gas Well Other		See Attached Spreadsheet
2. Name of Operator		9. API Well No.
Coastal Oil & Gas Corporation		See Attached Spreadsheet
3. Address and Telephone No.		10. Field and Pool, Or Exploratory Area
P. O. Box 749, Denver, CO 80201-0749	(303) 573-4476	Natural Buttes
4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)		11. County or Parish, State
See Attached Spreadsheet	43-147-32193	Uintah County, Utah
12. CHECK APPROPRIATE BOX(S) TO	INDICATE NATURE OF NOTICE, REPOR	
TYPE OF SUBMISSION	TYPE OF ACT	TION
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X other Dispose of Produced Water	Dispose Water
	-	(NOTE: Report results of multiple completion on We Completion or Recompletion Report and Log form.
 Describe Proposed or Completed Operations (Clearly state all ped drilled, give subsurface locations and measured and true vertical de- 	ertinent details, and give pertinent dates, including estimated date epiths for all markets and zones pertinent to this work.)*	of starting any proposed work. If well is directional

The Operator requests permission to dispose produced water from the referenced wells into storage tanks on the individual locations. The water will subsequently be hauled by truck to Coastal's NBU #159 salt water

disposal well located at NESW, Section 35, T9S-R21E, where the produced water will be injected.

DIV. OF OIL, GAS & MINING

14. I hereby cedify that the foregoing is true and excrect Signed August Bonnie Carson	тие Senior Environmental Analyst	Date	07/07/97
(This space for Federal or State office use) APPROVED BY Conditions of approval, if any:	Title	Date	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, ficticious or fraudulent statements or representations as to any matter within its jurisdiction.

COASTAL OIL & GAS CORPORATION Attached hereto Sundry Notices and Reports on Wells dated July 7, 1997

Well Name & No.	API No.	Lease Designation & Serial Number	If Indian, Allottee or Tribe Name	Footages	Qtr/Qtr	Section	Township	Range	Field	County
CIGE #113D-21-9-21	43-047-31944	UTU-0576	Ute	2082' FNL & 1849' FEL	SW/NE	21	98	21E	Natural Buttes	Uintah
CIGE #123-7-9-21	43-047-32047	. UTU-0575B	N/A	1980' FNL & 1980' FEL	SW/NE	7	98	21E	Natural Buttes	Uintah
CIGE #155-9-21	43-047-32157	UTU-011888	N/A	1613' FNL & 766' FEL	SE/NE	9	98	21E	Natural Buttes	Uintah
CIGE #46-21-9-21	43-047-30529	: U-0576	Ute	1019' FNL & 778' FEL	NE/NE	21	98	21E	Natural Buttes	Uintah
CIGE #70-20-9-21	43-047-30636	· U-0575	Ute	1894' FSL & 804' FEL	NE/SE	20	98	21E	Natural Buttes	Uintah
CIGE #72-18-9-21	43-47-30634	∙ U-0575	Ute	2049' FNL & 2291' FEL		18	98	21E	Natural Buttes	Uintah
CIGE #90D-9-9-21J	43-047-31149	_r U-01188-B	Ute	774' FNL & 1942' FEL		9	98	21E	Natural Buttes	Uintah
CIGE #91D-15-9-21J	43-47-31151	ι U-01188	Ute	630' FNL & 1652' FEL	NW/NE	15	98	21E	Natural Buttes	Uintah
NBU #103	43-047-31956	UTU-0141315	Ute	2026' FNL & 1932' FWL	SE/NW	10	98	21E	Natural Buttes	Uintah
NBU #111	43-47-31920	→ U-01194-ST	N/A	1982' FNL & 785' FWL	SW/NW	25	98	21E	Natural Buttes	Uintah
NBU #120	43-047-31972	UTU-0141315	Ute	891' FNL & 532' FWL	NW/NW	10	98	21E	Natural Buttes	Uintah
NBU #132	43-047-31938	U-01194	N/A	594' FNL & 850' FWL	NWNW	26	98	21E	Natural Buttes	Uintah
NBU #142	43-047-32013	UTU-025187	N/A	1652' FSL & 1034' FEL	NE/SE	10	108	22E	Natural Buttes	Uintah
NBU #143	43-047-32297	U-0141315	Ute	1752' FNL & 1713' FEL	NW/NE	10	98	21E	Natural Buttes	Uintah
NBU #15	43-047-30204	: ML-10170-01	N/A	1805' FWL & 601' FSL		26	98	21E	Natural Buttes	Uintah
NBU #174	43-47-32193	U-0141315	N/A	454' FNL & 1154' FWL	NW/NW	11	98	21E	Natural Buttes	Uintah
NBU #20	43-047-30250	, U-0576	N/A	1330' FSL & 1330' FWL	SW	28	98	21E	Natural Buttes	Uintah
NBU #205	43-047-32795	ML-23612	N/A	2110' FNL & 2607' FEL	SW/NE	1	108	21E	Natural Buttes	Uintah
NBU #213	43-047-32401	U-025187	N/A	908' FNL & 1159' FWL	NW/NW	15	108	22E	Natural Buttes	Uintah
NBU #217	43-047-32480	U-0576	Ute	1978' FSL & 2296' FWL	NE SW	28	9\$	21E	Natural Buttes	Uintah
NBU #26	43-047-30252	, U-01194-A-ST	N/A	1320' FSL & 1320' FEL		27	98	21E	Natural Buttes	Uintah
NBU #31	43-047-30307	· U-01197-A	N/A	1640' FWL & 1221' FSL	SW/SW	11	108	22E	Natural Buttes	Uintah
NBU #39	43-047-30861	· U-0132568A	N/A	1019' FWL & 956' FSL	SW/SW	29	108	22E	Natural Buttes	Uintah
NBU #4	43-047-30056	. U-0149075	N/A	757' FEL & 1399' FSL		23	98	21E	Natural Buttes	Uintah
NBU #99	43-47-31745	' U01194-ST	N/A	660' FSL & 660' FWL	SW/SW	25	98	21E	Natural Buttes	Uintah

Fox n 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

Budget Bureau No. 1004-0135 Expires: March 31, 1993 **BUREAU OF LAND MANAGEMENT** 5. Lease Designation and Serial No.

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SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

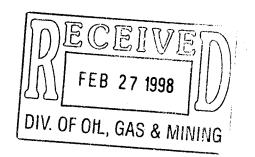
6. If Indian, Allottee or Tribe Name

FORM APPROVED

Use "APPLICATION FOR	N/A	
SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well Oil Well X Well Other 2. Name of Operator Coastal Oil & Gas Corporation 3. Address and Telephone No.		Natural Buttes Unit 8. Well Name and No. NBU 174 9. API Well No. 43-047-32193
P.O. Box 749, Denver, CO 80201-074 4. Location of Well (Footage, Sec., T., R., M., or Survey De 454' FNL & 1154' FWL (NW/NW) Section 11, T9S-R21E	Natural Buttes 11. County or Parish, State Uintah Utah	
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT	
TYPE OF SUBMISSION	TYPE OF ACTION	
X Notice of Intent Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other lwr-tbg.acdz and insta	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please see attached procedure for work to be performed on the subject well.



14. I hereby certify that the foregoing is true and correct Signed Muli (MM)	Bonnie Carson Title <u>Sr. Environmental Analyst</u>	Date 2/23/98
(This space for Federal or State office use) Approved by Conditions of approval, if any:	Title	Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

NBU #174-11-9-21 NATURAL BUTTES FIELD SECTION 11 T9S R21E WORKOVER PROCEDURE

WELL DATA

LOCATION: 1454' FNL 1154' FWL SEC. 11 T9S R21E

ELEVATION: 4856' GR., 4868' KB.

TD: 6625', PBTD 6567'(1/92)

CSG: 8-5/8", 24.0#, K-55 @ 263' w/ 150 SX. 5-1/2", 17.0#, J-55 @ 6623' w/ 1070 SX.

TBG: 2-3/8", 4.7#, J-55 @ 5480'

FORMATION(S): WASATCH 5548' - 6372', 9 HOLES (1992)

PROCEDURE

1. MI & RU pulling unit. Blow down & kill well w/ minimum amount of 2% KCL water. ND WH. NU BOP. Record BLTR.

- 2. NOTE: Well has not been worked over since being completed in 1992, expect scale. FL (2/6/98) @ 4520'. POOH w/ 2-3/" tbg.
- 3. MI & RU Air/Foam unit. RIH w/ 2-3/8" tbg & mill assembly. CO to 6520' (new PBTD). TOOH & LD mill assembly.
- 4. RIH w/ 2-3/8" tbg w/ NC & SN 1 jt up. RIH to 6372'. RU service company. Spot 20 bbls 15% HCL acid w/ additives across perf's 5548' 6372' to clean up scale. RD service company. Let acid soak PU & land 2-3/8" tbg @ 6372'(new EOT).
- 5. ND BOP. NU WH. RD & MO pulling & Air/foam units. RU swab unit. Swab/flow back to clean up acid.
- 6. Install plunger lift equipment. Return the well to sales.

ESTIMATED: 6 DAYS \$27,850

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Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

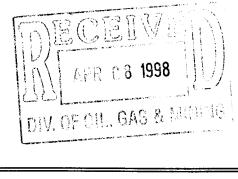
5. Lease Designation and Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

U-0141315

Do not use this form for proposals to drill of	6. If Indian, Allottee or Tribe Name						
Use "APPLICATION FOR	∐N/A						
SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation					
1. Type of Well	Natural Buttes Unit						
Oil X Gas Well Other		8. Well Name and No.					
2. Name of Operator		NBU 174					
Coastal Oil & Gas Corporation		9. API Weil No.					
3. Address and Telephone No.		43-047-32193					
P.O. Box 749, Denver, CO 80201-074	9 (303) 573-4455	10. Field and Pool, or exploratory Area					
4. Location of Well (Footage, Sec., T., R., M., or Survey Des	scription)						
454' FNL & 1154' FWL (NW/NW)		Natural Buttes					
Section 11, T9S-R21E		11. County or Parish, State					
		Uintah Utah					
12. CHECK APPROPRIATE BOX(s)	TO INDICATE NATURE OF NOTICE, REPORT						
TYPE OF SUBMISSION	TYPE OF ACTION						
Notice of Intent	Abandonment	Change of Plans					
	Recompletion	New Construction					
X Subsequent Report	Plugging Back	Non-Routine Fracturing					
	Casing Repair	Water Shut-Off					
Final Abandonment Notice	Altering Casing	Conversion to Injection					
	X Other CO. lwr tbg. acdz and						
	install PLE	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)					
3. Describe Proposed or Completed Operations (Clearly state all	pertinent details, and give pertinent dates, including estimated date of start	ing any proposed work. If well is directionally drille					

Please see attached chronological well history for work performed on the subject well.



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4. I hereby certify that the foregoing is true and correct Signed Signed	Sheila Bremer Title Environmental and Safety Analyst	Date 4/6/98		
(This space for Federal or State office use) Approved by Conditions of approval, if any:	Title	Date		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

THE COASTAL CORPORATION—PRODUCTION REPORT

CHRONOLOGICAL HISTORY

NBU #174

NW/NW SECTION 11, T9S-R21E

NATURAL BUTTES UNIT

UINTAH COUNTY, UTAH

WI: 55.00% COGC AFE: 13688

TD: 6625' (WASATCH) SD: 8/13/92

CSG: 5-1/2" @ 6623' PERFS: 5548'-6372'

CLEANOUT-LWR TBG-ACIDIZE-PLE

AFE #: 27790

3/22/98	Prep to acdz. MIRU CWS #70. Blow dwn & kill well w/20 BBLS 2% KCl wtr. NDWH, NU BOP. PU & RIH w/32 jts tbg. Tag fill @ 6450'. POOH above perfs (EOT @ 5527'). SDFN. CC: \$ 4,060
3/23/98	SDFS.
3/24/98	Swb. RU Dowell. Spot 25 BBLS 2% KCl, 20 BBLS 15% HCl w/additives, flush w/26 BBLS 2% KCl. RD. POOH w/tbg. ND BOP, NU WH. RDMO. Install PLE. MIRU SU. Swb 40 BLF/7 hrs/11 runs. IFL 5100', FFL 5500'. SDFN. CC: \$11,984
3/25/98	On prod. SITP 50 psi, SICP 295 psi. Blw tbg to tank, died in 5 min. Swb 25 BLF/10 runs. IFL 4900'. Trip plunger 3X. Put well on prod @ 2:30 pm. CC: \$13,583
3/26/98	Flwd 131 MCF, 22 BW, FTP 105#, FCP 187#, 40/64" chk / 24 hrs.
3/27/98	Flwd 170 MCF, 0 BW, FTP 100#, FCP 232#, 40/64" chk / 24 hrs.
3/28/98	Flwd 170 MCF, 7 BW, FTP 96#, FCP 170#, 40/64" chk / 24 hrs.
3/29/98	Flwd 170 MCF, 5 BW, FTP 109#, FCP 160#, 40/64" chk / 24 hrs.
3/30/98	Flwd 166 MCF, 4 BW, FTP 110#, FCP 176#, 40/64" chk / 24 hrs.
3/31/98	Flwd 163 MCF, 3 BW, FTP 125#, FCP 149#, 40/64" chk / 24 hrs.

Page 2

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

	DIVISION OF OIL, GAS AND N	MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:					
SUNDR	Y NOTICES AND REPOR	TS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:					
Do not use this form for proposals to drift	new wells, significantly deepen existing wells below	current bottom-hole depth, reenter plugged wells, or to Lt form for such proposals.	7. UNIT or CA AGREEMENT NAME:					
1. TYPE OF WELL OIL WELL			8. WELL NAME and NUMBER:					
			Exhibit "A"					
2. NAME OF OPERATOR:	o Production Oil & Gas	Company	9. API NUMBER:					
3. ADDRESS OF OPERATOR:	7 Troduction off a Gas	PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:					
South 1200 East on	y Vernal STATE Utah 2	435-789-4433						
4. LOCATION OF WELL FOOTAGES AT SURFACE:	e Arte egil		COUNTY:					
QTR/QTR, SECTION, TOWNSHIP, RAN	IGE, MERIDIAN:	:	STATE: UTAH					
11. CHECK APP	ROPRIATE BOXES TO INDICA	ATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA					
TYPE OF SUBMISSION		TYPE OF ACTION						
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION					
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL					
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON					
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR					
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE					
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL					
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF					
Date of work completion:	COMMINGLE PRODUCING FORMATION							
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	X OTHER: Name Change					
42 DECORUSE PROPOSES OF O	1							
		Il pertinent details including dates, depths, volum						
As a result of	the merger between The	Coastal Corporation and	a wholly owned					
subsidary of El	Paso Energy Corporation	on, the name of Coastal	Oil & Gas Corporation					
has been change	d to El Paso Production	n Oil & Gas Company effe	ctive March 9, 2001.					
,	See	Exhibit "A"						
Rond # 400JU070	18							
DONG #	al Oil & Gas Corporation	on :						
∠	ai Oll & Gas Corporation T <i>(</i> Elzner	οιι _{ππιε} Vice Presid	ent					
NAME (PLEASE PRINT) VONTI	1 Elzhel							
SIGNATURE	£3	DATE 06-15-01						
7	no Production Of L. Co		755					
El Pa	• • •	Vice Presid	lent					
NAME (PLEASE PRINT) JOHN	T Elzner	TITLE VICE ITEST						
SIGNATURE		DATE 06-15-01						
his space for State use only)			Store Same See Same 2 F 185. Care					
			RECEIVED					

JUN 19 2001

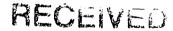
DIVISION OF OIL, GAS AND MINING

State of Delaware

PAGE 1

Office of the Secretary of State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.



HIN . 2001

DIVISION OF OIL, GAS AND MINING



Warriet Smith Windson Harriet Smith Windson Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

Vice President

Attest:

STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS largaret E. Roark, Assistant Secretary

IUN 19 2001



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

RECEIVED

JUL 17 2001

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTSL-065841 (UT-924)

JUL 1 0 2001 -

NOTICE

El Paso Production Oil & Gas Company

Oil and Gas

Nine Greenway Plaza

Houston TX 77046-0095

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Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Coastal Oil & Gas Corporation</u> into <u>El Paso Production Oil & Gas Company</u> with <u>El Paso Production Oil & Gas Company</u> being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entitities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.

Opolonia L. Abeyta Acting Chief, Branch of Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922)

Joe Incardine (UT-921)

Exhibit of Leases

TIMETON OCCOUNT	T		
UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	
· 	_ 13	010-31020	

OPERATOR CHANGE WORKSHEET

ROUTING

ROUTING						
1. GLH	4-KAS					
2. CDW/	5-LP					
3. JLT	6-FILE					

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

New Operator): SO PRODUCTIC S: 9 GREENWA CON, TX 77046- 1-(832)-676- t N1845 NATURAL Y SEC TWN RNG 09-09S-21E 09-09S-21E	AY PLAZA S 0995 4721		RM 2975
S: 9 GREENWA CON, TX 77046- 1-(832)-676- t N1845 S NATURAL I Y SEC TWN RNG 09-09S-21E	AY PLAZA S 0995 4721 BUTTES	TE 2721	RM 2975
TON, TX 77046- 1-(832)-676- t N1845 S NATURAL I Y SEC TWN RNG 09-09S-21E	0995 4721 BUTTES		
1-(832)-676-4 t N1845 NATURAL 1 Y SEC TWN RNG 09-09S-21E	BUTTES [LEASE	WELL	
1-(832)-676-4 t N1845 NATURAL 1 Y SEC TWN RNG 09-09S-21E	BUTTES [LEASE	WELL	T
Y SEC TWN RNG 09-09S-21E	LEASE	WELL	
Y SEC TWN RNG 09-09S-21E	LEASE	WELL	4
Y SEC TWN RNG 09-09S-21E	LEASE	WELL	T
RNG 09-09S-21E		WELL	7
09-09S-21E	TYPE		WELL
		TYPE	STATUS
09-09S-21F	FEDERAL	GW	P
07-070-212	FEDERAL	GW	P
09-09S-21E	FEDERAL	GW	P
09-09S-21E	FEDERAL	GW	P
09-09S-21E	FEDERAL	GW	DRL
09-09S-21E	FEDERAL	GW	P
09-09S-21E	FEDERAL	GW	APD
10-09S-21E	FEDERAL	GW	P
10-09S-21E	FEDERAL	GW	P
10-09S-21E	FEDERAL	GW	P
10-09S-21E	FEDERAL	GW	P
10-09S-21E	FEDERAL	GW	P
10-09S-21E			P
10-09S-21E	FEDERAL	GW	DRL
10-09S-21E	FEDERAL	GW	P
11-09S-21E	FEDERAL	GW	P
11-09S-21E	FEDERAL	GW	P
11-09S-21E			P
11-09S-21E	FEDERAL	GW	P
11-09S-21E	IEEDED AT	CW	P
	09-09S-21E 10-09S-21E 10-09S-21E 10-09S-21E 10-09S-21E 10-09S-21E 10-09S-21E 10-09S-21E 10-09S-21E 11-09S-21E 11-09S-21E 11-09S-21E 11-09S-21E	09-09S-21E FEDERAL 10-09S-21E FEDERAL 11-09S-21E FEDERAL 11-09S-21E FEDERAL 11-09S-21E FEDERAL 11-09S-21E FEDERAL 11-09S-21E FEDERAL	09-09S-21E FEDERAL GW 10-09S-21E FEDERAL GW 11-09S-21E FEDERAL GW

	Name of the second of the seco
5.	If NO, the operator was contacted contacted on: N/A
6.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 07/10/2001
7.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8.	Federal and Indian Communization Agreements ("CA"): The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: 07/10/2001
9.	Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A
$\overline{\mathbf{D}}$	ATA ENTRY:
1.	Changes entered in the Oil and Gas Database on: 07/26/2001
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 07/26/2001
3.	Bond information entered in RBDMS on: N/A
4.	Fee wells attached to bond in RBDMS on: N/A
r2	TATE BOND VERIFICATION:
1.	State well(s) covered by Bond No.: N/A
171	CDERAL BOND VERIFICATION:
	Federal well(s) covered by Bond No.: WY 2793
	EE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:
	(R649-3-1) The NEW operator of any fee well(s) listed covered by Bond No: N/A
	The FORMER operator has requested a release of liability from their bond on: N/A N/A
3.	(R649-2-10) The FORMER operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:
FI	LMING:
	All attachments to this form have been MICROFILMED on:
FI	LING:
	ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:
~	NAMED ALTO, Manday list of all wells involved in engrator shange from Coastal Oil 9 Gas Corneration to El Daso
Dr.	OMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso oduction Oil and Gas Company shall be retained in the "Operator Change File".
-10	Judulon On and Gas Company shan be retained in the Operator Change inc.

JAN. 17. 2003 3:34PM

TPORT

NO. 173 P. 2



WESTPORT OIL AND GAS COMPANY, L.P.

410 Seventeenth Street #2300 Deriver Colorado 80202-4436 Telephone: 303 573 5404 Fest: 303 573 5609

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

RE:

BLM Bond CO-1203

BLM Nationwide Bond 158626364
Surety — Continental Casualty Company
Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.
Assumption Rider — Westport Oil and Gas Company, L.P.

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (Z) Assumption Riders, fully executed originals.

Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.

Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.

List of all Federal/BIA/State Leases - Beloo/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,

Westport Oil and Gas Company, L.P.

Black

Debby J. Black

Engineer Technicien

Encl:



United States Department of the Interior RECEIVED

BUREAU OF LAND MANAGEMENT

FEB 2 2 2002

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTU-25566 et al (UT-924)

FEB 2 1 2002

NOTICE

Westport Oil and Gas Company L.P.

Oil and Gas

410 Seventeenth Street, #2300

•

Denver Colorado 80215-7093

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Westport Oil</u> and <u>Gas Company, Inc.</u> into <u>Westport Oil and Gas Company, L.P.</u> with <u>Westport Oil and Gas Company, L.P.</u> being the surviving entity.

For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405 UTU-20895 UTU-25566 UTU-43156 UTU-49518 UTU-49519 UTU-49522 UTU-49523

> Robert Lopez Chief, Branch of Minerals Adjudication

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217 State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114 Teresa Thompson (UT-922)

Joe Incardine (UT-921)

UNITED STATES GOVERNMENT

memorandum

Branch of Real Estate Services Uintah & Ouray Agency

. 0

Date:

5 December, 2002

Reply to

Attn of: Supervisory Petroleum Engineer

Subject:

Modification of Utah Division of Oil, Gas and Mining Regulations

To:

Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process.

CC:

Minerals & Mining Section of RES

Ute Energy & Mineral Resources Department: Executive Director

chrono



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240
FEB 1 0 2003

Carroll A. Wilson Principal Landman Westport Oil and Gas Company, L.P. 1368 South 1200 East Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

ACTING

Director, Office of Trust Responsibilities

Berry 6 / Drioner

Enclosure



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

February 27, 2003

Westport Oil and Gas Company, L.P. Attn: Gary D. Williamson 1670 Broadway, Suite 2800 Denver, Colorado 80202

Re:

Natural Buttes Unit Uintah County, Utah

Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely.

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

bcc:

Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Natural Buttes Unit (w/enclosure)

Agr. Sec. Chron Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 2 8 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Exhibit "A"
2. NAME OF OPERATOR:	9. API NUMBER:
El Paso Production Oil & Gas Company 3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
9 Greenway Plaza CH3 Houston STATE TX ZE 77064-0995 (832) 676-5933	To Fice And Food, on Meson.
4. LOCATION OF WELL	
FOOTAGES AT SURFACE:	COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only)	WATER DISPOSAL . WATER SHUT-OFF
Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME) COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	OTHER:
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume of the company o	
BOND #	
State Surety Bond No. RLB0005236	
Fee Bond No. RLB0005238	profiveD
	RECEIVED
EL PASO PRODUCTION OIL & GAS COMPANY	FEB 2 8 2003
	DIV. OF OIL, GAS & MINING
Jon R. Melsen, Attorney-in-Fact	DIV. OF OIG. WAS
WESTPORT OIL AND GAS COMPANY, L.P. David R. Dix Agent and Attorn	ney-in-Fact
NAME (PLEASE PRINT) David R. Dix Make (PLEASE PRINT) David R. Dix Agent and Attorn	
SIGNATURE DATEDATE	

(This space for State use only)

Form 3 160-5 (August 1999)	UNITED STATES	3	the second	ı	FORM APPROVED	
Di	DEPARTMENT OF THE INTERIOR			_	CMB No. 1004-0135 pires Bovomber 30, 2000	
BU	REAU OF LAND MANA	AGEMENT		5. Loase Se		
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or reenter an abandoned well. Her Form 2000 size to				ACHED EXHIBIT "A"		
abandoned wel	II. Use Form 3160-3 (APE	o drill or reenter D) for such amones	an In	6. If Indian	, Allottee or Tribe Name	
				7 700		_
	PLICATE - Other instru	uctions on revers	e side	/. If Onit of	CA/Agreement, Name and/or N	0.
1. Type of Well Oil Well Gas Well	Поп			1		
2. Name of Operator	Other .			8. Well Nan		
WESTPORT OIL & GAS C	OMPANY, L.P.			SEE ATTA	CHED EXHIBIT "A"	
Ja. Address		3b. Phone No. (inclusion)	de area code)	9. API Well		-
P.O. BOX 1148 VERNAL, L 4. Location of Well (Footage, Sec.,	JT 84078	((6 6) - 6 .		10. Field and	CHED EXHIBIT "A" Pool, or Exploratory Area	_
	1., R., M., or Survey Descriptio	מאי				
SEE ATTACHED EXHIBIT	"A"			11. County or	Parish, State	_
				UINTAH C	OUNTY, UT	
12. CHECK APP	PROPRIATE BOX(ES) TO I	NDICATE NATURE	OF NOTICE RI	PORT OR C	YTUED DATA	-
Type of Submission			E OF ACTION	orei, or c	MERDAIA	_
Notice of Intent	Acidize	Deepen	_			-
Subsequent Report	Alter Casing	Fracture Treat	Reclamation	Start/Resume)	Water Shut-Off	
=====dami report	Casing Repair Change Plans	New Construction	Recomplete		Well Integrity Other	
Final Abandonment Notice	Convert to Injection	Plug and Abendon Plug Back	Temporarily		SUCCESSOR OF	_
13. Describe Proposed or Completed O If the proposal is to deepen directic Attach the Bond under which the			Water Dispos		OPERATOR	<u>-</u>
If the proposal is to deepen direction Attach the Bond under which the violeting completion of the involve	mally or recomplete horizontally work will be performed or recom-	y, give subsurface location	ms and measured diminist d	ate of any proper and true vertice	osed work and approximate dura	don the
Attach the Bond under which the violation of the involved testing has been completed. Final determined that the site is ready for	operations. If the operation	results in a multiple com	with BLM/BIA.	Required subs	equent reports shall be filed wit	hin 30 (
testing has been completed. Final determined that the site is ready for	final inspection.	filed only after all requi	irements, includin	g reclamation,	have been completed, and the	e filed (
WESTPORT OIL & GAS COMPA	ANV I B 10 CONSTRUCT					•
LANDS AND IS RESPONSIBLE CONDUCTED ON THE LEASED	UNDER THE TERMS AN	D CONDITIONS OF	RATOR ON TH	HE ATTACHI	ED DESCRIBED	
CONDUCTED ON THE LEASED BY FEDERAL NATIONWIDE BO	LANDS OR PORTIONS	THEREOF, BOND C	OVERAGE FO	OK THIS WE	ERATIONS	
BY FEDERAL NATIONWIDE BO BOND NO. RLB0005239, EFFEC	ND NO. 158626364, EFF	ECTIVE FEBRUARY	1, 2002, AND	BIA NATION	L 19 PROVIDED	
	711VE FEBRUARY 10, 200	03.				
					RECEIVED	
					MAR 0 4 2003	
 I hereby certify that the foregoing is Name (Printed/Typed) 	true and correct				HV. OF OIL, GAS & MININ	G
CHERYL CAMERON	1	Title				
Signature		OPERATIONS Date				
men amer		March 4, 2003	_	-		
oproved by	THIS SPACE FO	R FEDERAL OR STAT	TE USE			
		Title		Date		
nditions of approval, if any, are attached. Apply that the applicant holds legal or equitable ich would entitle the applicant to conduct and	proval of this notice does not warran	or Office				
ich would entitle the applicant to conduct oper	rations thereon.	ALC:				
tle 18 U.S.C. Section 1001, make it a se, fict thious or fraudulent statements o	crime for any person knowing	ly and willfully to make	to any departme	nt or agency of	the United States env	

OPERATOR CHANGE WORKSHEET

ROUTING	
	_

1. GLH 2. CDW / 3. FILE

X Change of Operator (Well Sold)

5. If **NO**, the operator was contacted contacted on:

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, e	effective:	12-17-02				
FROM: (Old Operator):		TO: (New Or	erator):			
EL PASO PRODUCTION OIL & GAS COMPANY	1	WESTPORT OIL & GAS COMPANY LP				
Address: 9 GREENWAY PLAZA	1	Address: P O BOX 1148				
	1					
HOUSTON, TX 77064-0995		VERNAL, UT	84078			
Phone: 1-(832)-676-5933	1	Phone: 1-(435)	-781-7023			
Account No. N1845		Account No.	N2115			
CA No.		Unit:	NATURA	L BUTTES		
WELL(S)						
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
NBU 315	11-09S-21E	43-047-33879	2900	FEDERAL	GW	P
NBU 316	11-09S-21E	43-047-34413	2900	FEDERAL	GW	P
NBU 400-11E	11-09S-21E	43-047-32544	2900	FEDERAL	GW	P
NBU 195	11-09S-21E	43-047-32355	2900	FEDERAL	GW	P
NBU 182	11-09S-21E	43-047-32162	2900	FEDERAL	GW	P
NBU 174	11-09S-21E	43-047-32193	2900	FEDERAL	GW	P
NBU 297			2900	FEDERAL	GW	P
NBU 56-11B	11-09S-21E	43-047-30480	2900	FEDERAL	GW	PA
NBU 56-12B	12-09S-21E	43-047-30464	2900	FEDERAL	GW	P
NBU 63N3	12-09S-21E	43-047-31097	2900	FEDERAL	GW	P
NBU 375	12-09S-21E	43-047-34440	99999	FEDERAL	GW	APD
NBU 376	12-09S-21E	43-047-34441	99999	FEDERAL	GW	APD
NBU 418	12-09S-21E	43-047-34777	99999	FEDERAL	GW	APD
CIGE 61-13-9-21	13-09S-21E	43-047-30550	2900	FEDERAL	GW	P
CIGE 125-13-9-21	13-09S-21E	43-047-32084	2900	FEDERAL	GW	P
CIGE 126-13-9-21	13-09S-21E	43-047-32087	2900	FEDERAL	GW	PA
NBU 121	13-09S-21E	43-047-32086	2900	FEDERAL	GW	P
NBU 122	13-09S-21E	43-047-32303	2900	FEDERAL	GW	P
CIGE 111D-13-9-21	13-09S-21E	43-047-32305	2900	FEDERAL	GW	P
CIGE 214-13-9-21	13-09S-21E	43-047-32918	2900	FEDERAL	GW	P
OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 02/28/2003						
2. (R649-8-10) Sundry or legal documentation was received for		-	03/04/200		•	
3. The new company has been checked through the Departm	ent of Comm	erce, Division o	of Corpora	tions Databa	ase on:	03/06/2003
4. Is the new operator registered in the State of Utah:	YES	Business Numb	er:	1 <u>355743-018</u>	1	

6. (R649-9-2)Waste Management Plan has been received on: <u>IN PLACE</u>
7. Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 BIA-12/5/02
8. Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: 02/27/2003
9. Federal and Indian Communization Agreements ("CA"): The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
10. Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A
DATA ENTRY: 1. Changes entered in the Oil and Gas Database on: 03/11/2003
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/11/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A
STATE WELL(S) BOND VERIFICATION: 1. State well(s) covered by Bond Number: RLB 0005236
FEDERAL WELL(S) BOND VERIFICATION: 1. Federal well(s) covered by Bond Number: 158626364
INDIAN WELL(S) BOND VERIFICATION: 1. Indian well(s) covered by Bond Number: RLB 0005239
FEE WELL(S) BOND VERIFICATION: 1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number RLB 0005238
2. The FORMER operator has requested a release of liability from their bond on: The Division sent response by letter on: N/A N/A
LEASE INTEREST OWNER NOTIFICATION: 3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A
COMMENTS:

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Form 3 160-5 (August 1999)

UNITED STATES **DEPARTM** OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.			Multiple Wells - see attached 6. If Indian, Allottee or Tribe Name		
	ICATE – Other instru		side	7. If Unit or CA/Ag	reement, Name and/or No.
1. Type of Well Oil Well Gas Well 2. Name of Operator WESTPORT OIL & GAS COM	Other			8. Well Name and I Multiple Wells -	
3a. Address P.O. BOX 1148 VERNAL, UT 8	34078	3b. Phone No. (include a (435) 781-	rea code)	9. API Well No. Multiple Wells - 10. Field and Pool, or	r Exploratory Area
4. Location of Well (Footage, Sec., T., Multiple Wells - see attached	R., M., or Survey Description)			Natural Buttes L 11. County or Parish, Uintah County, I	State
12. CHECK A	PPROPRIATE BOX(ES) TO	INDICATE NATURE O	F NOTICE, RE	PORT, OR OTHER	DATA
TYPE OF SUBMISSION		TYP	E OF ACTION		-
Notice of Intent Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production (Reclamation Recomplete Temporarily Water Dispo	Abandon	Water Shut-Off Well Integrity Other
13. Describe Proposed or Completed Oper If the proposal is to deepen directional Attach the Bond under which the wor following completion of the involved of testing has been completed. Final Ab determined that the site is ready for final	lly or recomplete horizontally, gi k will be performed or provide to perations. If the operation resul- nandonment Notices shall be file	ve subsurface locations and i the Bond No. on file with B Its in a multiple completion	measured and true LM/BIA. Requir or recompletion in	e vertical depths of all red subsequent reports: n a new interval a For	pertinent markers and zones. shall be filed within 30 days on 3160-4 shall be filed once

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part IIIC.a. requiring each sales tank be equipped with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of oringinal volume to 98.52% when the pressure was dropped.

The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached.

Westport Oil & gas requests approval of this variance in order to increase the	value of the well to the operator and the mineral royal	ty owners.
14. I hereby certify that the foregoing is true and correct		
Name (Printed/Typed) J.T. Conley COPY SENT TO OPERATOR Date: 4-16-6-3	Operations Manager	SEP 1 0 2003
Signature Initials CHO Date	9-2-2003	DIV. OF OIL GAS & reason -
THIS SPACE FOR F	EDERAL OR STATE USE	. at This
Approved by	Utah Division of Date	Federal Approval Of This Action Is Necessary
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office Oil, Gas and maning	
Title 18 U.S.C. Section 1001, make it a crime for any person knowingly a false, fictitious or fraudulent statements or representations as to any matter of	nd milifully to make to any degrapment or agency of	f the United States any

		i.		
WELL	LEGALS	STFLEASENO	CANUMBER	APINO
NBU 149	5-10-22 NESE	UTU01191	891008900A	430473198200S1
NBU 150	9-10-22 SENW	UTU01196B	891008900A	430473199200S1
NBU 151	9-10-22 NWNW 9-10-22 SESE	UTU01196B UTU01196D	891008900A 891008900A	430473199100S1 430473199000S1
NBU 152 NBU 153	11-10-22 SESE	U01197A	891008900A	430473197500S1
NBU 154	26-9-21 NWSE	ML22934	891008900A	430473200300S1
NBU 155	31-9-22 SENW	ML23607	891008900A	430473200400S1 V
NBU 156	35-9-21 SWNW	U01194	891008900A	430473200500S1 🗸
NBU 157	32-9-22 SESW	ML22649	891008900A	430473200700S1 🗸
NBU 158	27-9-21 NWSE	U01194A	891008900A	430473199700S1 🗸
NBU 159SWD	35-9-21 NESW	U01194	891008900A	430473199600S1
NBU 161	32-9-22 SESE	ML22649	891008900A	430473202300\$1
NBU 162	12-10-20 SENW 14-10-21 NENW	UTU4478 UTU465	891008900A 891008900A	430473206600S1 430473206900S1
NBU 163 NBU 164	3-10-22 NWSE	UTU01191A	891008900A	43047320550081
NBU 165	3-10-22 NENW	UTU01191	891008900A	430473205700S1
NBU 166	28-9-21 SWSE	U05676	891008900A	430473206500S1
NBU 167	25-9-21 SESW	U01194	891008900A	430473205400S1 V
NBU 168	12-10-20 NWSW	UTU4478	891008900A	430473211700S1 🗸
NBU 169	12-10-20 SESW	UTU4478	891008900A	430473211800S1
NBU 170	4-10-22 NWNW	UTU01191A	891008900A	430473216900S1
NBU 171	5-10-22 SENE	UTU01191A	891008900A	430473211500S1
NBU 172	19-9-22 NENE	UTU0284	891008900A	430473219400S1
NBU 173	33-9-22 NWNE	UTU01191A	891008900A 891008900A	430473211600S1 430473219300S1
NBU 174	11-9-21 NWNW 28-9-21 NENW	UTU0141315 U05676	891008900A	430473214300S1
NBU 175 NBU 176	28-9-21 NENW	U05676	891008900A	430473214400S1
NBU 177	29-9-21 NESE	UTU0581	891008900A	430473211200S1
NBU 178	30-9-21 NWNE	UTU0581	891008900A	430473212100S1
NBU 180	10-10-22 SWSE	UTU025187	891008900A	430473211300S1
NBU 181	9-9-21 SESW	UTU0576	891008900A	430473216100S1
NBU 182	11-9-21 SENW	UTU0141315	891008900A	430473216200S1
NBU 183	27-9-21 SWNW	U01194A	891008900A	430473212200\$1
NBU 184	30-9-22 SESW	U463	891008900A	430473217000S1
NBU 185	3-10-22 SWNE	UTU01191A U463	891008900A 891008900A	430473217100S1 430473223300S1
NBU 186	30-9-22 SENE 34-9-22 SESW	UTU0149077	891008900A	430473223000S1
NBU 187 NBU 188	10-10-22 SWSW	U01196C	891008900A	430473223400S1
NBU 189	23-9-21 SESW	UTU0149075	891008900A	430473223600S1
NBU 190	26-9-21 NWNE	U01194	891008900A	430473223200S1
NBU 191	15-9-21 SWSW	UTU010950A	891008900A	430473229800S1
NBU 192	22-9-21 NENW	UTU0147566	891008900A	430473229900S1
NBU 193	22-9-21 SWSW	UTU010950A	891008900A 891008900A	430473230000S1 430473229600S1
NBU 194	22-9-21 NESW	UTU010950A UTU0141317	891008900A 891008900A	430473235500\$1
NBU 195 NBU 198	11-9-21 NWNE 22-9-21 NWSE	UTU010950A	891008900A	430473235700S1
NBU 199	9-9-21 SWSW	UTU0576A	891008900A	430473233700\$1
NBU 200	19-9-22 NESE	UTU0284 /	891008900A	430473235900S1
NBU 201	9-9-21 SWNW	UTU0149787	891008900A	430473236400S1
NBU 202	8-9-21 NENE	UTU0149767	891008900A	430473233800S1
NBU 204	9-10-22 NWNE	UTU01196D	891008900A	430473234200S1
NBU 206	10-10-22 SWNW	U01196C	891068900A	430473234100S1
NBU 207	10-10-22 NENW	UTU69129 UTU01191	891008900A 891008900A	430473232900S1 430473234300S1
NBU 208 NBU 209	4-10-22 SESE 3-10-22 SWSW	UTU01191	891008900A	43047323450051
NBU 209 NBU 210	10-10-22 NESW	U01196C	891008900A	430473234000S1
NBU 211 -	1-10-21 NWSW	U02842B	891008900A	43047323390051
NBU 212	24-10-20 NENW	UTU4485	891008900A	430473239900S1
NBU 213	15-10-22 NWNW	UTU025187	891008900A	430473240100S1
NBU 214	27-9-21 NWSW	U01194	891008900A	430473246600S1 ✓
NBU 215	12-10-21 NWNW	UTU01190	891008900A 891008900A	430473247100S1 430473248700S1
NDLL 040	45 0 24 NEQ\AI	· · · · · · · · · · · · · · · · · · ·	ram is northern to the	1/20///1863/

Westport Oil & Go	Vestport Oil & Gas, L.P.							
Project Economic								
Instructions:		nd after project data. The evaluation results						
	are shown barriand graphed automatically at the bottom of the page. This sheep							
	is protected to prevent accidental atteration of the formulas. See JTC for changes.							
OPX entered as annual costs and/or as unit OPX costs for \$/8F and \$/MCF								
roject Name: Condensate Shrinkage Economics								
riojoci ivairie.	Condensate Statikage Economics							
is this job a wei	il pull or production rig job ??? N	(Y or N)						
	BEFORE	AFTER DIFFERENCE						
	\$/Year	\$/Year \$/Year						
Gross Oil Re		\$1,099						
Gross Gas R		\$0 \$0						
NGL Revenu		\$0 \$0						
PULIING UNI WIRELINE SEI		\$0						
SUBSURF EQ		\$0						
COMPANY		\$0						
CONTRACT	LABOR \$0	\$200 \$200						
CONTR SERV		\$0						
LEASE FUEL (\$0 \$0						
UTILITIES - ELE CHEMICAL T		\$0 \$0						
MATERIAL &		\$150						
WATER & HA		\$130						
ADMINISTRA		\$0						
GAS PLANT	PROCESSING	\$0						
	Totals \$0	\$350 \$350 Increased OPX Fer Year						
. • • •								
investment i	Breakdown: Cap/Exp	Oil Price \$ 23.00 \$/BO						
	Caprexp Code Cost, \$	Oil Price \$ 23.00 \$/BO Gas Price \$ 3.10 \$/MCF						
Capital \$	820/830/840 \$1,200	Electric Cost \$ - \$/HP / day						
Expense \$	830/860 \$0	OPX/BF \$ 2.00 \$/BF						
Total \$	\$1,200	OPX/MCF \$ 0.62 \$/MCF						
Production	n & OPX Detail:	ABo. NW.						
Oil Productio	Before 0.192 BOPD	## Difference						
Gas Product		0 MCFPD 0 MCFPD						
Wtr Producti		0 BWPD 0 BWPD						
Horse Power		HP 0 HP						
Fuel Gas Bur	rned MCFPD	MCFPD 0 MCFPD						
								
Brain at life.		I Barrowsk Carlowsky Marrows						
Project Life:	Life = 20.0 Years	Payout Calculation:						
	(Life no longer than 20 years)	Payout = Total investment = 1						
- 1		Sum(OPX + Incremental Revenue)						
Internal Rate								
After Tax	IROR = #DIV/01	Payout occurs when total AT cashflow equals investment						
AT Cum Cas	shflow:	See graph below, note years when cashflow reaches zero						
Operating C		nted @ 10%) Payout = NEVER Years or #VALUE! Days						
True True	(42,7.17)	TOURS OF THE VERY						
Gross Reserv	/es:							
Oil Reserves								
Gas Reserve Gas Equiv Re		İ						
GGS EQUIV KE	30 MC/E							
Notes/Assumptions:								
		lank pressure. The production is increased to 0.196 Bcpd If 6 ozs of pressure						
		loes not payout the valve cost or the estimated annual maintenance costs.						
	Project: Condense	nsate Shrinkage Economics						
	-							
\$0 +		+						
(\$500)								
<u> </u>								
星 (\$1,000) 十一								
8								
(\$1,000)								
# (#2 000)								
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ر (\$2,500)								
(\$2,500)								
(\$3,000)								
(45/000)								
(\$3,500)	<u> </u>							
0	1 2 3 4 5 6 7	7 8 9 10 11 12 13 14 15 16 17 18 19 20						
	•	Project Year						

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Westport Oil and Gas, Inc. NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

Flash		Gas/Oil	Specific	Separator	Separator				
Conditions		Ratio	Gravity of	Volume	Volume				
		(scf/STbbl)	Flashed Gas	Factor	Percent				
psig	°F	(A)	(Air=1.000)	(B)	(C)				
Calculated at Laboratory Flash Conditions									
80	70			1.019					
0	122	30.4	0.993	1.033	101.37%				
0	60	0.0		1.000	98.14%				
Calculated	Calculated Flash with Backpressure using Tuned EOS								
80	70			1.015					
6.0 oz	65	24.6	0.777	1.003	98.82%				
0	60	0.0		1.000	98.52%				
80	70			1.015					
4.0 oz	65	24.7	0.778	1.003	98.82%				
0	60	0.0		1.000	98.52%				
80	70			1.015					
2.0 oz	65	24.7	0.779	1.003	98.82%				
0	60	0.0		1.000	98.52%				
80	70			1.015					
0	65	24.8	0.780	1.003	98.82%				
0	60	0.0		1.000	98.52%				

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

⁽A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

⁽B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

⁽C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2 CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, e	1/6/2006					
FROM: (Old Operator):	TO: (New Operator):					
N2115-Westport Oil & Gas Co., LP	N2995-Kerr-McGee Oil & Gas Onshore, LP					
1368 South 1200 East	1368 S	outh 1200	East			
Vernal, UT 84078	Vernal, UT 84078					
Phone: 1-(435) 781-7024		Phone: 1-(435)	781-7024			
CA No.		Unit:	N	ATURAL I	BUTTES	UNIT
WELL NAME SEC	TWN RNG	API NO	ENTITY	LEASE	WELL	WELL
	**.		NO	TYPE	TYPE	STATUS
OPERATOR CHANGES DOCUMENTATION	ON					
Enter date after each listed item is completed						
1. (R649-8-10) Sundry or legal documentation was rece	eived from the	FORMER ope	erator on:	5/10/2006	i	
2. (R649-8-10) Sundry or legal documentation was rece	eived from the	NEW operator	on:	5/10/2006	5	
3. The new company was checked on the Department	of Commerce	e, Division of Co	orporation	s Database	on:	3/7/2006
4a. Is the new operator registered in the State of Utah:		Business Numb	-	1355743-01		
4b. If NO , the operator was contacted contacted on:		-			-	
5a. (R649-9-2)Waste Management Plan has been received	d on:	IN PLACE				
5b. Inspections of LA PA state/fee well sites complete or		n/a	3 LA wells	s & all PA v	vells tran	sferred
5c. Reports current for Production/Disposition & Sundrie		ok	•			
6. Federal and Indian Lease Wells: The BLM	I and or the I	BIA has appro	ved the n	nerger, nai	ne chan	ge,
or operator change for all wells listed on Federal or I	ndian leases o	on:	BLM	3/27/2006	BIA	not yet
7. Federal and Indian Units:						
The BLM or BIA has approved the successor of un	it operator for	r wells listed on:		3/27/2006		
8. Federal and Indian Communization Agr	eements ("	CA"):				
The BLM or BIA has approved the operator for all				n/a		
9. Underground Injection Control ("UIC")	The D	ivision has appro	oved UIC F	orm 5, Trai	sfer of A	uthority to
Inject, for the enhanced/secondary recovery unit/pro	ject for the wa	ater disposal we	ll(s) listed o	n:		
DATA ENTRY:						
1. Changes entered in the Oil and Gas Database on:		5/15/2006	_			
2. Changes have been entered on the Monthly Operator	or Change Sp			5/15/2006	_	
3. Bond information entered in RBDMS on:		5/15/2006	-			
4. Fee/State wells attached to bond in RBDMS on:		5/16/2006	-			
5. Injection Projects to new operator in RBDMS on:6. Receipt of Acceptance of Drilling Procedures for AP	D/New on:	-	n/a	Name Char	aca Only	
BOND VERIFICATION:	D/INCW OII.		11/4	Name Cha	ige Omy	
		CO1203				
 Federal well(s) covered by Bond Number: Indian well(s) covered by Bond Number: 		RLB0005239	-			
3. (R649-3-1) The NEW operator of any fee well(s) list	ted covered by		-	RLB000523	6	
a. The FORMER operator has requested a release of lial	-			rider adde		
The Division sent response by letter on:	omity from the	an bong on:	n/a	_nueraude	UIVIO	
LEASE INTEREST OWNER NOTIFICATI	ON·		-			
4. (R649-2-10) The FORMER operator of the fee wells		acted and infor	ned hv a let	ter from the	Division	
of their responsibility to notify all interest owners of t			5/16/2006		D14191011	
COMMENTS:	5- 311					

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5.	Lease	Serial	No.

SUNDRY Do not use this abandoned well.	MULTIPLE LEASES 6. If Indian, Allottee or Tribe Name			
SUBMIT IN TRIPI	7. If Unit or CA/Agreement, Name and/or No.			
I. Type of Well	_			
Oil Well X Gas Well	☐ Other		8. Well Name and No.	
2. Name of Operator			MUTIPLE WELLS	
KERR-McGEE OIL & GAS	ONSHORE LP		9. API Well No.	
3a. Address		3b. Phone No. (include area	code)	
1368 SOUTH 1200 EAST	10. Field and Pool, or Exploratory Area			
4. Location of Well (Footage, Sec.	, T., R., M., or Survey Descript	(435) 781-7024 tion)		
SEE ATTACHED	11. County or Parish, State UINTAH COUNTY, UTAH			
12. CHECK AP	PROPRIATE BOX(ES) TO	INDICATE NATURE OF NO	OTICE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION			
Notice of Intent	Acidize Alter Casing		roduction (Start/Resume) Water Shut-Off	
Subsequent Report	Casing Repair Change Plans	New Construction F	decomplete	
Final Abandonment Notice	Convert to Injection	Plug Back	emporarily Abandon OPERATOR Vater Disposal	
13. Describe Proposed or Completed Op If the proposal is to deepen direction	erations (clearly state all pertiner nally or recomplete horizontally,	nt details, including estimated starting give subsurface locations and measur	g date of any proposed work and approximate duration thereof, red and true vertical depths of all pertinent markers and zones.	

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006.

KERR-McGEE OIL & GAS ONSHORE LP, IS DESPONSIBLE LINDER TERMS AND CONSIDERED.

RECEIVED

KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE

BIM BOND = CDI202

MAY 1 0 2006

IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

DIV. OF OIL, GAS & MINING

 I hereby certify that the foregoing is true and corn Name (Printed/Typed) FANDY BAYNE 	Title Earlene R	lene Russell 16 Oil, Gas and Mining 18 Ussell, Engineering Technician
Signature / Sayne	Date May 9, 2006	
	THIS SPACE FOR FEDERAL OR STATE L	JSE
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this certify that the applicant holds legal or equitable title to those which would entile the applicant to conduct operations thereo	rights in the subject lease	3076

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

SUNDRY NOTICES AND REPORTS ON WELLS

	Use Form 3160-3 (APD)				6. If Indiar	, Allottee or Tribe Name		
SUBMIT IN TRIPL	ICATE – Other instru	ctions o	n reverse	e side	7. If Unit o	or CA/Agreement, Name and/or No.		
I. Type of Well								
Oil Well X Gas Well	Other				8. Well Na	me and No.		
2. Name of Operator					MUTIPL	.E WELLS		
WESTPORT OIL & GAS CO	DMPANY L.P.				9. API Wel	l No.		
3a. Address		3b. Phon	e No. (includ	le area d	code)			
1368 SOUTH 1200 EAST V		(435) 78	1-7024		10. Field and	Pool, or Exploratory Area		
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description	on)						
055 47740450					11. County of	11. County or Parish, State		
SEE ATTACHED					UINTAH	COUNTY, UTAH		
12. CHECK APP	ROPRIATE BOX(ES) TO I	NDICATE	NATURE (OF NO	TICE, REPORT, OR	OTHER DATA		
TYPE OF SUBMISSION			TYP	E OF A	ACTION			
Notice of Intent	Acidize	Deepen		☐ Pr	oduction (Start/Resume) Water Shut-Off		
_	Alter Casing	Fractur			eclamation	Well Integrity		
Subsequent Report	Casing Repair		onstruction		complete	Other CHANGE OF		
Final Abandonment Notice	Change Plans Convert to Injection	_	d Abandon		emporarily Abandon	OPERATOR		
13. Describe Proposed or Completed Open	-	Plug Ba		_	ater Disposal			
Attach the Bond under which the wolfollowing completion of the involved testing has been completed. Final Aldetermined that the site is ready for fin EFFECTIVE JANUARY 6, 20 THE OPERATORSHIP OF TONSHORE LP.	operations. If the operation resultandonment Notices shall be file at inspection. DO6, WESTPORT OIL 8 THE ATTACHED WELL	is in a multip d only after a & GAS CC LOCATIO	OMPANY	L.P., I	npletion in a new interva ling reclamation, have be HAS RELINQUISI -McGEE OIL & G	I, a Form 3160-4 shall be filed once ten completed, and the operator has		
	APPR	OVED	51	161	06	RECEIVED		
	<u>Ca</u>	rlove	Russ	ıll		— —		
	Division	of Oil, G	es and Mi	ining		MAY 1 0 2006		
	Dariene I	Kussell, E	ngineerin	g Tect	hnician	NIV OF OUR OAR RAMMING		
14. I hereby certify that the foregoing	g is true and correct					DIV_OF OIL_GAS & MINING		
Name (Printed/Typed)		Title						
BRAD LANEY Signature			IEERING	SPEC	CIALIST			
orginature .		Date May 9,	2006					
	THIS SPACE			TATE U	JSE			
Approved by			itle		Date			
Olack January					5-9	7-06		
Conditions of approval, if any, are attacked certify that the applicant holds legated equit which would entitle the applicant to conduct	table title to those rights in the subj	ect lease	ffice		¥ 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent statemer	it a crime for any person know	vingly and v matter withi	villfully to m n its jurisdict	nake to a tion.	any department or ager	ncy of the United States any		



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Colorado State Office 2850 Youngfield Street Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM) 3106 COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P. 1999 Broadway, Suite 3700 Denver, CO 80202

Oil & Gas

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303,239,3768.

/s/Martha L. Maxwell Martha L. Maxwell Land Law Examiner Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:
MMS MRM, MS 357B-1
WY, UT, NM/OK/TX, MT/ND, WY State Offices
CO Field Offices
Wyoming State Office
Rider #1 to Bond WY2357

Rider #1 to Bond WY2357 Rider #2 to Bond WY1865 Rider #3 to Bond WY1127



United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-922)

March 27, 2006

Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

CC:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

MAR 2 8 2006

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